

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-ST1-3/16/2007	Southwest Area (sidewalk bridge level)	3/16/07	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST2-3/16/2007	Southeast Area (sidewalk bridge level)	3/16/07	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST5-3/16/2007	Firehouse #10 (roof level)	3/16/07	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST10-3/16/2007	North Side Sidewalk Bridge	3/16/07	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST100-3/16/2007	Station 10 Field Duplicate	3/16/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST12-3/16/2007	110 Greenwich Street (roof level)	3/16/07	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST13-3/16/2007	Marriott Hotel, 38th Floor (roof level)	3/16/07	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST15-3/16/2007	South Face - East end at corner (scaffolding level)	3/16/07	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST16-3/16/2007	East Face - North end at corner (scaffolding level)	3/16/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST17-3/16/2007	North Face - West end at corner (scaffolding level)	3/16/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST1-3/17/2007	Southwest Area (sidewalk bridge level)	3/17/07	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST2-3/17/2007	Southeast Area (sidewalk bridge level)	3/17/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST4-3/17/2007	Northwest Area (street-level)	3/17/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST5-3/17/2007	Firehouse #10 (roof level)	3/17/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST10-3/17/2007	North Side Sidewalk Bridge	3/17/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST100-3/17/2007	Station 10 Field Duplicate	3/17/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST11-3/17/2007	90 Trinity Place (roof level)	3/17/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST12-3/17/2007	110 Greenwich Street (roof level)	3/17/07	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST13-3/17/2007	Marriott Hotel, 38th Floor (roof level)	3/17/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST14-3/17/2007	West Face - South end at corner (scaffolding level)	3/17/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST15-3/17/2007	South Face - East end at corner (scaffolding level)	3/17/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST16-3/17/2007	East Face - North end at corner (scaffolding level)	3/17/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST17-3/17/2007	North Face - West end at corner (scaffolding level)	3/17/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST1-3/18/2007	Southwest Area (sidewalk bridge level)	3/18/07	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST2-3/18/2007	Southeast Area (sidewalk bridge level)	3/18/07	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST4-3/18/2007	Northwest Area (street-level)	3/18/07	1440	Particulate	Direct Read	Met One E-BAM	4	No	No	
PM2.5-ST5-3/18/2007	Firehouse #10 (roof level)	3/18/07	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST10-3/18/2007	North Side Sidewalk Bridge	3/18/07	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST100-3/18/2007	Station 10 Field Duplicate	3/18/07	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST11-3/18/2007	90 Trinity Place (roof level)	3/18/07	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST12-3/18/2007	110 Greenwich Street (roof level)	3/18/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST13-3/18/2007	Marriott Hotel, 38th Floor (roof level)	3/18/07	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST14-3/18/2007	West Face - South end at corner (scaffolding level)	3/18/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST15-3/18/2007	South Face - East end at corner (scaffolding level)	3/18/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST16-3/18/2007	East Face - North end at corner (scaffolding level)	3/18/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST17-3/18/2007	North Face - West end at corner (scaffolding level)	3/18/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	

Note:

1. The PM 2.5 readings at Station 4 (Northwest Area [street-level]), Station 11 (90 Trinity Place [roof level]), and Station 14 (West Face - South end at corner [scaffolding level]) on March 16, 2007 were not available on account of instrument malfunction.