

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
							40			
							65			
Target Air Quality Levels										
EPA Site Specific Trigger Levels										
PM2.5-ST1-1/23/2009	Southwest Area (sidewalk bridge level)	1/23/09	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST2-1/23/2009	Southeast Area (sidewalk bridge level)	1/23/09	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM2.5-ST4-1/23/2009	Northwest Area (street-level)	1/23/09	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST10-1/23/2009	North Side Sidewalk Bridge	1/23/09	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST100-1/23/2009	Station 10 Field Duplicate	1/23/09	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM2.5-ST11-1/23/2009	90 Trinity Place (roof level)	1/23/09	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST12-1/23/2009	110 Greenwich Street (roof level)	1/23/09	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST13-1/23/2009	Marriott Hotel, 38th Floor (roof level)	1/23/09	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST14-1/23/2009	West Face - South end at corner (scaffolding level)	1/23/09	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST15-1/23/2009	South Face - East end at corner (scaffolding level)	1/23/09	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM2.5-ST16-1/23/2009	East Face - North end at corner (scaffolding level)	1/23/09	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM2.5-ST17-1/23/2009	North Face - West end at corner (scaffolding level)	1/23/09	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST1-1/24/2009	Southwest Area (sidewalk bridge level)	1/24/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST2-1/24/2009	Southeast Area (sidewalk bridge level)	1/24/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST4-1/24/2009	Northwest Area (street-level)	1/24/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST5-1/24/2009	Firehouse #10 (roof level)	1/24/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST10-1/24/2009	North Side Sidewalk Bridge	1/24/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST100-1/24/2009	Station 10 Field Duplicate	1/24/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST11-1/24/2009	90 Trinity Place (roof level)	1/24/09	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST12-1/24/2009	110 Greenwich Street (roof level)	1/24/09	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST13-1/24/2009	Marriott Hotel, 38th Floor (roof level)	1/24/09	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST14-1/24/2009	West Face - South end at corner (scaffolding level)	1/24/09	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST15-1/24/2009	South Face - East end at corner (scaffolding level)	1/24/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST16-1/24/2009	East Face - North end at corner (scaffolding level)	1/24/09	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST17-1/24/2009	North Face - West end at corner (scaffolding level)	1/24/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST1-1/25/2009	Southwest Area (sidewalk bridge level)	1/25/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST2-1/25/2009	Southeast Area (sidewalk bridge level)	1/25/09	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST4-1/25/2009	Northwest Area (street-level)	1/25/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST5-1/25/2009	Firehouse #10 (roof level)	1/25/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST10-1/25/2009	North Side Sidewalk Bridge	1/25/09	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST100-1/25/2009	Station 10 Field Duplicate	1/25/09	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST11-1/25/2009	90 Trinity Place (roof level)	1/25/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST12-1/25/2009	110 Greenwich Street (roof level)	1/25/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST13-1/25/2009	Marriott Hotel, 38th Floor (roof level)	1/25/09	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST14-1/25/2009	West Face - South end at corner (scaffolding level)	1/25/09	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST15-1/25/2009	South Face - East end at corner (scaffolding level)	1/25/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST16-1/25/2009	East Face - North end at corner (scaffolding level)	1/25/09	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST17-1/25/2009	North Face - West end at corner (scaffolding level)	1/25/09	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	

Note:

1. The PM2.5 reading from Station 5 (Firehouse #10 [roof level]) on January 23, 2009 was not available on account of instrument malfunction.