

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				
Target Air Quality Levels											
EPA Site Specific Trigger Levels							65				
PM2.5-ST1-1/21/2009	Southwest Area (sidewalk bridge level)	1/21/09	1440	Particulate	Direct Read	Met One E-BAM	12	No	No		
PM2.5-ST2-1/21/2009	Southeast Area (sidewalk bridge level)	1/21/09	1440	Particulate	Direct Read	Met One E-BAM	13	No	No		
PM2.5-ST4-1/21/2009	Northwest Area (street-level)	1/21/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No		
PM2.5-ST10-1/21/2009	North Side Sidewalk Bridge	1/21/09	1440	Particulate	Direct Read	Met One E-BAM	19	No	No		
PM2.5-ST100-1/21/2009	Station 10 Field Duplicate	1/21/09	1440	Particulate	Direct Read	Met One E-BAM	17	No	No		
PM2.5-ST11-1/21/2009	90 Trinity Place (roof level)	1/21/09	1440	Particulate	Direct Read	Met One E-BAM	12	No	No		
PM2.5-ST12-1/21/2009	110 Greenwich Street (roof level)	1/21/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No		
PM2.5-ST13-1/21/2009	Marriott Hotel, 38th Floor (roof level)	1/21/09	1440	Particulate	Direct Read	Met One E-BAM	14	No	No		
PM2.5-ST14-1/21/2009	West Face - South end at corner (scaffolding level)	1/21/09	1440	Particulate	Direct Read	Met One E-BAM	13	No	No		
PM2.5-ST15-1/21/2009	South Face - East end at corner (scaffolding level)	1/21/09	1440	Particulate	Direct Read	Met One E-BAM	13	No	No		
PM2.5-ST16-1/21/2009	East Face - North end at corner (scaffolding level)	1/21/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No		
PM2.5-ST17-1/21/2009	North Face - West end at corner (scaffolding level)	1/21/09	1440	Particulate	Direct Read	Met One E-BAM	12	No	No		
PM2.5-ST1-1/22/2009	Southwest Area (sidewalk bridge level)	1/22/09	1440	Particulate	Direct Read	Met One E-BAM	21	No	No		
PM2.5-ST2-1/22/2009	Southeast Area (sidewalk bridge level)	1/22/09	1440	Particulate	Direct Read	Met One E-BAM	21	No	No		
PM2.5-ST4-1/22/2009	Northwest Area (street-level)	1/22/09	1440	Particulate	Direct Read	Met One E-BAM	25	No	No		
PM2.5-ST10-1/22/2009	North Side Sidewalk Bridge	1/22/09	1440	Particulate	Direct Read	Met One E-BAM	26	No	No		
PM2.5-ST100-1/22/2009	Station 10 Field Duplicate	1/22/09	1440	Particulate	Direct Read	Met One E-BAM	30	No	No		
PM2.5-ST11-1/22/2009	90 Trinity Place (roof level)	1/22/09	1440	Particulate	Direct Read	Met One E-BAM	20	No	No		
PM2.5-ST12-1/22/2009	110 Greenwich Street (roof level)	1/22/09	1440	Particulate	Direct Read	Met One E-BAM	18	No	No		
PM2.5-ST13-1/22/2009	Marriott Hotel, 38th Floor (roof level)	1/22/09	1440	Particulate	Direct Read	Met One E-BAM	20	No	No		
PM2.5-ST14-1/22/2009	West Face - South end at corner (scaffolding level)	1/22/09	1440	Particulate	Direct Read	Met One E-BAM	22	No	No		
PM2.5-ST15-1/22/2009	South Face - East end at corner (scaffolding level)	1/22/09	1440	Particulate	Direct Read	Met One E-BAM	22	No	No		
PM2.5-ST16-1/22/2009	East Face - North end at corner (scaffolding level)	1/22/09	1440	Particulate	Direct Read	Met One E-BAM	26	No	No		
PM2.5-ST17-1/22/2009	North Face - West end at corner (scaffolding level)	1/22/09	1440	Particulate	Direct Read	Met One E-BAM	17	No	No		

Note:

1. The PM2.5 readings from Station 5 (Firehouse #10 [roof level]) on January 21 and 22, 2009 were not available on account of instrument malfunction.