

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-ST1-1/9/2009	Southwest Area (sidewalk bridge level)	1/9/09	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST2-1/9/2009	Southeast Area (sidewalk bridge level)	1/9/09	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST5-1/9/2009	Firehouse #10 (roof level)	1/9/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST10-1/9/2009	North Side Sidewalk Bridge	1/9/09	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST100-1/9/2009	Station 10 Field Duplicate	1/9/09	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST11-1/9/2009	90 Trinity Place (roof level)	1/9/09	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST12-1/9/2009	110 Greenwich Street (roof level)	1/9/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST13-1/9/2009	Marriott Hotel, 38th Floor (roof level)	1/9/09	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST14-1/9/2009	West Face - South end at corner (scaffolding level)	1/9/09	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST15-1/9/2009	South Face - East end at corner (scaffolding level)	1/9/09	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST16-1/9/2009	East Face - North end at corner (scaffolding level)	1/9/09	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST17-1/9/2009	North Face - West end at corner (scaffolding level)	1/9/09	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST1-1/10/2009	Southwest Area (sidewalk bridge level)	1/10/09	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST2-1/10/2009	Southeast Area (sidewalk bridge level)	1/10/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST4-1/10/2009	Northwest Area (street-level)	1/10/09	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST5-1/10/2009	Firehouse #10 (roof level)	1/10/09	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST10-1/10/2009	North Side Sidewalk Bridge	1/10/09	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST100-1/10/2009	Station 10 Field Duplicate	1/10/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST11-1/10/2009	90 Trinity Place (roof level)	1/10/09	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST12-1/10/2009	110 Greenwich Street (roof level)	1/10/09	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST13-1/10/2009	Marriott Hotel, 38th Floor (roof level)	1/10/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST14-1/10/2009	West Face - South end at corner (scaffolding level)	1/10/09	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST15-1/10/2009	South Face - East end at corner (scaffolding level)	1/10/09	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST16-1/10/2009	East Face - North end at corner (scaffolding level)	1/10/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST17-1/10/2009	North Face - West end at corner (scaffolding level)	1/10/09	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST1-1/11/2009	Southwest Area (sidewalk bridge level)	1/11/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST2-1/11/2009	Southeast Area (sidewalk bridge level)	1/11/09	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST4-1/11/2009	Northwest Area (street-level)	1/11/09	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST5-1/11/2009	Firehouse #10 (roof level)	1/11/09	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST10-1/11/2009	North Side Sidewalk Bridge	1/11/09	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST100-1/11/2009	Station 10 Field Duplicate	1/11/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST11-1/11/2009	90 Trinity Place (roof level)	1/11/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST12-1/11/2009	110 Greenwich Street (roof level)	1/11/09	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST13-1/11/2009	Marriott Hotel, 38th Floor (roof level)	1/11/09	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST14-1/11/2009	West Face - South end at corner (scaffolding level)	1/11/09	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST15-1/11/2009	South Face - East end at corner (scaffolding level)	1/11/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST16-1/11/2009	East Face - North end at corner (scaffolding level)	1/11/09	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST17-1/11/2009	North Face - West end at corner (scaffolding level)	1/11/09	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	

Note:

1. The PM2.5 reading at Station 4 (Northwest Area [street-level]) on January 9, 2009 was not available on account of instrument malfunction.