

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			
PM2.5-ST1-5/22/2009	Southwest Area (sidewalk bridge level)	5/22/09	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST2-5/22/2009	Southeast Area (sidewalk bridge level)	5/22/09	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST4-5/22/2009	Northwest Area (street-level)	5/22/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST5-5/22/2009	Firehouse #10 (roof level)	5/22/09	650	Particulate	Direct Read	Met One E-BAM	19	No	No	Note 1
PM2.5-ST100-5/22/2009	Station 10 Field Duplicate	5/22/09	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST11-5/22/2009	90 Trinity Place (roof level)	5/22/09	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST12-5/22/2009	110 Greenwich Street (roof level)	5/22/09	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST13-5/22/2009	Marriott Hotel, 38th Floor (roof level)	5/22/09	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST14-5/22/2009	West Face - South end at corner (scaffolding level)	5/22/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST15-5/22/2009	South Face - East end at corner (scaffolding level)	5/22/09	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST16-5/22/2009	East Face - North end at corner (scaffolding level)	5/22/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST17-5/22/2009	North Face - West end at corner (scaffolding level)	5/22/09	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST1-5/23/2009	Southwest Area (sidewalk bridge level)	5/23/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST2-5/23/2009	Southeast Area (sidewalk bridge level)	5/23/09	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST4-5/23/2009	Northwest Area (street-level)	5/23/09	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST5-5/23/2009	Firehouse #10 (roof level)	5/23/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST10-5/23/2009	North Side Sidewalk Bridge	5/23/09	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST100-5/23/2009	Station 10 Field Duplicate	5/23/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST11-5/23/2009	90 Trinity Place (roof level)	5/23/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST12-5/23/2009	110 Greenwich Street (roof level)	5/23/09	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST13-5/23/2009	Marriott Hotel, 38th Floor (roof level)	5/23/09	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST14-5/23/2009	West Face - South end at corner (scaffolding level)	5/23/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST15-5/23/2009	South Face - East end at corner (scaffolding level)	5/23/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST16-5/23/2009	East Face - North end at corner (scaffolding level)	5/23/09	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST17-5/23/2009	North Face - West end at corner (scaffolding level)	5/23/09	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST1-5/24/2009	Southwest Area (sidewalk bridge level)	5/24/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST2-5/24/2009	Southeast Area (sidewalk bridge level)	5/24/09	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST4-5/24/2009	Northwest Area (street-level)	5/24/09	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST5-5/24/2009	Firehouse #10 (roof level)	5/24/09	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST10-5/24/2009	North Side Sidewalk Bridge	5/24/09	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST100-5/24/2009	Station 10 Field Duplicate	5/24/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST11-5/24/2009	90 Trinity Place (roof level)	5/24/09	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST12-5/24/2009	110 Greenwich Street (roof level)	5/24/09	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST13-5/24/2009	Marriott Hotel, 38th Floor (roof level)	5/24/09	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST14-5/24/2009	West Face - South end at corner (scaffolding level)	5/24/09	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST15-5/24/2009	South Face - East end at corner (scaffolding level)	5/24/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST16-5/24/2009	East Face - North end at corner (scaffolding level)	5/24/09	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST17-5/24/2009	North Face - West end at corner (scaffolding level)	5/24/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST1-5/25/2009	Southwest Area (sidewalk bridge level)	5/25/09	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST2-5/25/2009	Southeast Area (sidewalk bridge level)	5/25/09	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST4-5/25/2009	Northwest Area (street-level)	5/25/09	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST5-5/25/2009	Firehouse #10 (roof level)	5/25/09	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST10-5/25/2009	North Side Sidewalk Bridge	5/25/09	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST100-5/25/2009	Station 10 Field Duplicate	5/25/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST11-5/25/2009	90 Trinity Place (roof level)	5/25/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST12-5/25/2009	110 Greenwich Street (roof level)	5/25/09	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST13-5/25/2009	Marriott Hotel, 38th Floor (roof level)	5/25/09	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST14-5/25/2009	West Face - South end at corner (scaffolding level)	5/25/09	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST15-5/25/2009	South Face - East end at corner (scaffolding level)	5/25/09	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST16-5/25/2009	East Face - North end at corner (scaffolding level)	5/25/09	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST17-5/25/2009	North Face - West end at corner (scaffolding level)	5/25/09	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	

Note:

1. The PM2.5 reading from Station 5 (Firehouse #10 [roof level]) on May 22, 2009 represents a 650 minute sampling time on account of a power outage.
2. The PM2.5 reading from Station 10 (Northside Sidewalk Bridge) on May 22, 2009 was not available on account of instrument malfunction.