

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-ST1-5/8/2009	Southwest Area (sidewalk bridge level)	5/8/09	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST4-5/8/2009	Northwest Area (street-level)	5/8/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST5-5/8/2009	Firehouse #10 (roof level)	5/8/09	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST10-5/8/2009	North Side Sidewalk Bridge	5/8/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST100-5/8/2009	Station 10 Field Duplicate	5/8/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST11-5/8/2009	90 Trinity Place (roof level)	5/8/09	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST12-5/8/2009	110 Greenwich Street (roof level)	5/8/09	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST13-5/8/2009	Marriott Hotel, 38th Floor (roof level)	5/8/09	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST14-5/8/2009	West Face - South end at corner (scaffolding level)	5/8/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST15-5/8/2009	South Face - East end at corner (scaffolding level)	5/8/09	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST16-5/8/2009	East Face - North end at corner (scaffolding level)	5/8/09	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST17-5/8/2009	North Face - West end at corner (scaffolding level)	5/8/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST1-5/9/2009	Southwest Area (sidewalk bridge level)	5/9/09	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST4-5/9/2009	Northwest Area (street-level)	5/9/09	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST5-5/9/2009	Firehouse #10 (roof level)	5/9/09	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST10-5/9/2009	North Side Sidewalk Bridge	5/9/09	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST100-5/9/2009	Station 10 Field Duplicate	5/9/09	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST11-5/9/2009	90 Trinity Place (roof level)	5/9/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST12-5/9/2009	110 Greenwich Street (roof level)	5/9/09	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM2.5-ST13-5/9/2009	Marriott Hotel, 38th Floor (roof level)	5/9/09	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST14-5/9/2009	West Face - South end at corner (scaffolding level)	5/9/09	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST15-5/9/2009	South Face - East end at corner (scaffolding level)	5/9/09	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST16-5/9/2009	East Face - North end at corner (scaffolding level)	5/9/09	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST17-5/9/2009	North Face - West end at corner (scaffolding level)	5/9/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST1-5/10/2009	Southwest Area (sidewalk bridge level)	5/10/09	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST2-5/10/2009	Southeast Area (sidewalk bridge level)	5/10/09	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST4-5/10/2009	Northwest Area (street-level)	5/10/09	1440	Particulate	Direct Read	Met One E-BAM	4	No	No	
PM2.5-ST5-5/10/2009	Firehouse #10 (roof level)	5/10/09	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST10-5/10/2009	North Side Sidewalk Bridge	5/10/09	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST100-5/10/2009	Station 10 Field Duplicate	5/10/09	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST11-5/10/2009	90 Trinity Place (roof level)	5/10/09	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST12-5/10/2009	110 Greenwich Street (roof level)	5/10/09	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST13-5/10/2009	Marriott Hotel, 38th Floor (roof level)	5/10/09	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST14-5/10/2009	West Face - South end at corner (scaffolding level)	5/10/09	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST15-5/10/2009	South Face - East end at corner (scaffolding level)	5/10/09	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST16-5/10/2009	East Face - North end at corner (scaffolding level)	5/10/09	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST17-5/10/2009	North Face - West end at corner (scaffolding level)	5/10/09	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	

Note:

1. The PM2.5 readings from Station 2 (Southeast Area [sidewalk bridge level]) on May 8 and 9, 2009 were not available on account of instrument malfunction.