

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-ST1-5/1/2009	Southwest Area (sidewalk bridge level)	5/1/09	1440	Particulate	Direct Read	Met One E-BAM	35	No	No	
PM2.5-ST2-5/1/2009	Southeast Area (sidewalk bridge level)	5/1/09	1440	Particulate	Direct Read	Met One E-BAM	32	No	No	
PM2.5-ST4-5/1/2009	Northwest Area (street-level)	5/1/09	1440	Particulate	Direct Read	Met One E-BAM	34	No	No	
PM2.5-ST5-5/1/2009	Firehouse #10 (roof level)	5/1/09	1440	Particulate	Direct Read	Met One E-BAM	37	No	No	
PM2.5-ST10-5/1/2009	North Side Sidewalk Bridge	5/1/09	1440	Particulate	Direct Read	Met One E-BAM	39	No	No	
PM2.5-ST100-5/1/2009	Station 10 Field Duplicate	5/1/09	1440	Particulate	Direct Read	Met One E-BAM	36	No	No	
PM2.5-ST11-5/1/2009	90 Trinity Place (roof level)	5/1/09	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST13-5/1/2009	Marriott Hotel, 38th Floor (roof level)	5/1/09	1440	Particulate	Direct Read	Met One E-BAM	35	No	No	
PM2.5-ST14-5/1/2009	West Face - South end at corner (scaffolding level)	5/1/09	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST15-5/1/2009	South Face - East end at corner (scaffolding level)	5/1/09	1440	Particulate	Direct Read	Met One E-BAM	35	No	No	
PM2.5-ST16-5/1/2009	East Face - North end at corner (scaffolding level)	5/1/09	1440	Particulate	Direct Read	Met One E-BAM	37	No	No	
PM2.5-ST17-5/1/2009	North Face - West end at corner (scaffolding level)	5/1/09	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST1-5/2/2009	Southwest Area (sidewalk bridge level)	5/2/09	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST4-5/2/2009	Northwest Area (street-level)	5/2/09	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST5-5/2/2009	Firehouse #10 (roof level)	5/2/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST10-5/2/2009	North Side Sidewalk Bridge	5/2/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST100-5/2/2009	Station 10 Field Duplicate	5/2/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST11-5/2/2009	90 Trinity Place (roof level)	5/2/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST12-5/2/2009	110 Greenwich Street (roof level)	5/2/09	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST13-5/2/2009	Marriott Hotel, 38th Floor (roof level)	5/2/09	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST14-5/2/2009	West Face - South end at corner (scaffolding level)	5/2/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST15-5/2/2009	South Face - East end at corner (scaffolding level)	5/2/09	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST16-5/2/2009	East Face - North end at corner (scaffolding level)	5/2/09	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST17-5/2/2009	North Face - West end at corner (scaffolding level)	5/2/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST1-5/3/2009	Southwest Area (sidewalk bridge level)	5/3/09	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST5-5/3/2009	Firehouse #10 (roof level)	5/3/09	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST10-5/3/2009	North Side Sidewalk Bridge	5/3/09	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM2.5-ST100-5/3/2009	Station 10 Field Duplicate	5/3/09	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM2.5-ST11-5/3/2009	90 Trinity Place (roof level)	5/3/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST12-5/3/2009	110 Greenwich Street (roof level)	5/3/09	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST13-5/3/2009	Marriott Hotel, 38th Floor (roof level)	5/3/09	1440	Particulate	Direct Read	Met One E-BAM	35	No	No	
PM2.5-ST14-5/3/2009	West Face - South end at corner (scaffolding level)	5/3/09	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST15-5/3/2009	South Face - East end at corner (scaffolding level)	5/3/09	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST16-5/3/2009	East Face - North end at corner (scaffolding level)	5/3/09	1440	Particulate	Direct Read	Met One E-BAM	32	No	No	
PM2.5-ST17-5/3/2009	North Face - West end at corner (scaffolding level)	5/3/09	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	

Note:

1. The PM2.5 reading from Station 12 (110 Greenwich Street [roof level]) on May 1, 2009 was not available on account of instrument malfunction.
2. The PM2.5 readings from Station 2 (Southeast Area [sidewalk bridge level]) on May 2 and 3, 2009 were not available on account of instrument malfunction.
3. The PM2.5 reading from Station 4 (Northwest Area [street-level]) on May 3, 2009 is temporarily unavailable. The data will be posted upon availability.