

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
<b>Target Air Quality Levels</b>							<b>40</b>			
<b>EPA Site Specific Trigger Levels</b>							<b>65</b>			
PM2.5-ST1-5/4/2009	Southwest Area (sidewalk bridge level)	5/4/09	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST4-5/4/2009	Northwest Area (street-level)	5/4/09	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST5-5/4/2009	Firehouse #10 (roof level)	5/4/09	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST10-5/4/2009	North Side Sidewalk Bridge	5/4/09	1440	Particulate	Direct Read	Met One E-BAM	38	No	No	
PM2.5-ST100-5/4/2009	Station 10 Field Duplicate	5/4/09	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM2.5-ST11-5/4/2009	90 Trinity Place (roof level)	5/4/09	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST13-5/4/2009	Marriott Hotel, 38th Floor (roof level)	5/4/09	1440	Particulate	Direct Read	Met One E-BAM	35	No	No	
PM2.5-ST14-5/4/2009	West Face - South end at corner (scaffolding level)	5/4/09	1310	Particulate	Direct Read	Met One E-BAM	26	No	No	Note 3
PM2.5-ST15-5/4/2009	South Face - East end at corner (scaffolding level)	5/4/09	1310	Particulate	Direct Read	Met One E-BAM	35	No	No	Note 3
PM2.5-ST16-5/4/2009	East Face - North end at corner (scaffolding level)	5/4/09	1310	Particulate	Direct Read	Met One E-BAM	32	No	No	Note 3
PM2.5-ST17-5/4/2009	North Face - West end at corner (scaffolding level)	5/4/09	1310	Particulate	Direct Read	Met One E-BAM	15	No	No	Note 3
PM2.5-ST1-5/5/2009	Southwest Area (sidewalk bridge level)	5/5/09	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST2-5/5/2009	Southeast Area (sidewalk bridge level)	5/5/09	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST4-5/5/2009	Northwest Area (street-level)	5/5/09	1440	Particulate	Direct Read	Met One E-BAM	30	No	No	
PM2.5-ST5-5/5/2009	Firehouse #10 (roof level)	5/5/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST10-5/5/2009	North Side Sidewalk Bridge	5/5/09	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST100-5/5/2009	Station 10 Field Duplicate	5/5/09	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST11-5/5/2009	90 Trinity Place (roof level)	5/5/09	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST12-5/5/2009	110 Greenwich Street (roof level)	5/5/09	1440	Particulate	Direct Read	Met One E-BAM	35	No	No	
PM2.5-ST13-5/5/2009	Marriott Hotel, 38th Floor (roof level)	5/5/09	1440	Particulate	Direct Read	Met One E-BAM	31	No	No	
PM2.5-ST14-5/5/2009	West Face - South end at corner (scaffolding level)	5/5/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST15-5/5/2009	South Face - East end at corner (scaffolding level)	5/5/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST16-5/5/2009	East Face - North end at corner (scaffolding level)	5/5/09	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST17-5/5/2009	North Face - West end at corner (scaffolding level)	5/5/09	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	

Note:

1. The PM2.5 reading from Station 2 (Southeast Area [sidewalk bridge level]) on May 4, 2009 was not available on account of instrument malfunction.
2. The PM2.5 reading from Station 12 (110 Greenwich Street [roof level]) on May 4, 2009 was not available on account of instrument malfunction.
3. The PM2.5 readings from Station 14 (West Face - South end at corner [scaffolding level]), Station 15 (South Face - East end at corner [scaffolding level]), Station 16 (East Face - North end at corner [scaffolding level]), and Station 17 (North Face - West end at corner [scaffolding level]) on May 4, 2009 represent a 1310 minute sampling time on account of a power outage.