

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-ST1-3/13/2009	Southwest Area (sidewalk bridge level)	3/13/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST2-3/13/2009	Southeast Area (sidewalk bridge level)	3/13/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST4-3/13/2009	Northwest Area (street-level)	3/13/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST5-3/13/2009	Firehouse #10 (roof level)	3/13/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST10-3/13/2009	North Side Sidewalk Bridge	3/13/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST100-3/13/2009	Station 10 Field Duplicate	3/13/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST11-3/13/2009	90 Trinity Place (roof level)	3/13/09	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST12-3/13/2009	110 Greenwich Street (roof level)	3/13/09	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST13-3/13/2009	Marriott Hotel, 38th Floor (roof level)	3/13/09	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST14-3/13/2009	West Face - South end at corner (scaffolding level)	3/13/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST15-3/13/2009	South Face - East end at corner (scaffolding level)	3/13/09	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST16-3/13/2009	East Face - North end at corner (scaffolding level)	3/13/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST17-3/13/2009	North Face - West end at corner (scaffolding level)	3/13/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST1-3/14/2009	Southwest Area (sidewalk bridge level)	3/14/09	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST2-3/14/2009	Southeast Area (sidewalk bridge level)	3/14/09	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST4-3/14/2009	Northwest Area (street-level)	3/14/09	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST5-3/14/2009	Firehouse #10 (roof level)	3/14/09	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST10-3/14/2009	North Side Sidewalk Bridge	3/14/09	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST100-3/14/2009	Station 10 Field Duplicate	3/14/09	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM2.5-ST11-3/14/2009	90 Trinity Place (roof level)	3/14/09	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST12-3/14/2009	110 Greenwich Street (roof level)	3/14/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST13-3/14/2009	Marriott Hotel, 38th Floor (roof level)	3/14/09	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST14-3/14/2009	West Face - South end at corner (scaffolding level)	3/14/09	479	Particulate	Direct Read	Met One E-BAM	13	No	No	Note 1
PM2.5-ST15-3/14/2009	South Face - East end at corner (scaffolding level)	3/14/09	479	Particulate	Direct Read	Met One E-BAM	10	No	No	Note 1
PM2.5-ST16-3/14/2009	East Face - North end at corner (scaffolding level)	3/14/09	479	Particulate	Direct Read	Met One E-BAM	12	No	No	Note 1
PM2.5-ST17-3/14/2009	North Face - West end at corner (scaffolding level)	3/14/09	479	Particulate	Direct Read	Met One E-BAM	11	No	No	Note 1
PM2.5-ST1-3/15/2009	Southwest Area (sidewalk bridge level)	3/15/09	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST2-3/15/2009	Southeast Area (sidewalk bridge level)	3/15/09	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST4-3/15/2009	Northwest Area (street-level)	3/15/09	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST5-3/15/2009	Firehouse #10 (roof level)	3/15/09	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST10-3/15/2009	North Side Sidewalk Bridge	3/15/09	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST100-3/15/2009	Station 10 Field Duplicate	3/15/09	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST11-3/15/2009	90 Trinity Place (roof level)	3/15/09	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM2.5-ST12-3/15/2009	110 Greenwich Street (roof level)	3/15/09	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST13-3/15/2009	Marriott Hotel, 38th Floor (roof level)	3/15/09	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM2.5-ST14-3/15/2009	West Face - South end at corner (scaffolding level)	3/15/09	760	Particulate	Direct Read	Met One E-BAM	21	No	No	Note 2
PM2.5-ST15-3/15/2009	South Face - East end at corner (scaffolding level)	3/15/09	760	Particulate	Direct Read	Met One E-BAM	18	No	No	Note 2
PM2.5-ST16-3/15/2009	East Face - North end at corner (scaffolding level)	3/15/09	760	Particulate	Direct Read	Met One E-BAM	18	No	No	Note 2
PM2.5-ST17-3/15/2009	North Face - West end at corner (scaffolding level)	3/15/09	760	Particulate	Direct Read	Met One E-BAM	20	No	No	Note 2

Note:

1. 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 March 14, 2009 represent 479 minute samples on account of power interruptions.
2. 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 March 15, 2009 represent 760 minute samples on account of power interruptions.