

TRC Field Sample No.	Station Location	Collection Start Date	Collection Time (minutes)	Analyte	Analytical Method	Instrument	Particulate PM10 (ug/m3)	Exceeds Target Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
Target Air Quality Levels							150			
EPA Site Specific Trigger Levels							150			
PM10-ST1-3/23/2009	Southwest Area (sidewalk bridge level)	3/23/09	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM10-ST2-3/23/2009	Southeast Area (sidewalk bridge level)	3/23/09	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM10-ST4-3/23/2009	Northwest Area (street-level)	3/23/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM10-ST5-3/23/2009	Firehouse #10 (roof level)	3/23/09	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM10-ST10-3/23/2009	North Side Sidewalk Bridge	3/23/09	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM10-ST11-3/23/2009	90 Trinity Place (roof level)	3/23/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM10-ST12-3/23/2009	110 Greenwich Street (roof level)	3/23/09	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM10-ST13-3/23/2009	Marriott Hotel, 38th Floor (roof level)	3/23/09	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM10-ST14-3/23/2009	West Face - South end at corner (scaffolding level)	3/23/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM10-ST15-3/23/2009	South Face - East end at corner (scaffolding level)	3/23/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM10-ST16-3/23/2009	East Face - North end at corner (scaffolding level)	3/23/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM10-ST17-3/23/2009	North Face - West end at corner (scaffolding level)	3/23/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM10-ST1-3/24/2009	Southwest Area (sidewalk bridge level)	3/24/09	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM10-ST2-3/24/2009	Southeast Area (sidewalk bridge level)	3/24/09	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM10-ST4-3/24/2009	Northwest Area (street-level)	3/24/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM10-ST5-3/24/2009	Firehouse #10 (roof level)	3/24/09	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM10-ST10-3/24/2009	North Side Sidewalk Bridge	3/24/09	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM10-ST11-3/24/2009	90 Trinity Place (roof level)	3/24/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM10-ST12-3/24/2009	110 Greenwich Street (roof level)	3/24/09	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM10-ST13-3/24/2009	Marriott Hotel, 38th Floor (roof level)	3/24/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM10-ST14-3/24/2009	West Face - South end at corner (scaffolding level)	3/24/09	810	Particulate	Direct Read	Met One E-BAM	13	No	No	Note 2
PM10-ST15-3/24/2009	South Face - East end at corner (scaffolding level)	3/24/09	1330	Particulate	Direct Read	Met One E-BAM	10	No	No	Note 3
PM10-ST16-3/24/2009	East Face - North end at corner (scaffolding level)	3/24/09	1330	Particulate	Direct Read	Met One E-BAM	9	No	No	Note 3
PM10-ST17-3/24/2009	North Face - West end at corner (scaffolding level)	3/24/09	810	Particulate	Direct Read	Met One E-BAM	10	No	No	Note 2

Note:

1. The PM10 readings from Station 100 (Station 10 Field Duplicate) on March 23 and 24, 2009 were not available on account of instrument malfunction.
2. The PM10 readings from Station 14 (West Face - South end at corner [scaffolding level]) and Station 17 (North Face - West end at corner [scaffolding level]) on March 24, 2009 represent a 810 minute sample on account of power interruptions.
3. The PM10 readings from Station 15 (South Face - East end at corner [scaffolding level]) and Station 16 (East Face - North end at corner [scaffolding level]) on March 24, 2009 represent a 1330 minute sample on account of power interruptions.