

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-ST1-2/22/2008	Southwest Area (sidewalk bridge level)	2/22/08	1440	Particulate	Direct Read	Met One E-BAM	38	No	No	
PM10-ST2-2/22/2008	Southeast Area (sidewalk bridge level)	2/22/08	1440	Particulate	Direct Read	Met One E-BAM	36	No	No	
PM10-ST4-2/22/2008	Northwest Area (street-level)	2/22/08	1440	Particulate	Direct Read	Met One E-BAM	31	No	No	
PM10-ST5-2/22/2008	Firehouse #10 (roof level)	2/22/08	1440	Particulate	Direct Read	Met One E-BAM	37	No	No	
PM10-ST100-2/22/2008	Station 10 Field Duplicate	2/22/08	1440	Particulate	Direct Read	Met One E-BAM	47	No	No	
PM10-ST11-2/22/2008	90 Trinity Place (roof level)	2/22/08	1440	Particulate	Direct Read	Met One E-BAM	30	No	No	
PM10-ST12-2/22/2008	110 Greenwich Street (roof level)	2/22/08	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM10-ST13-2/22/2008	Marriott Hotel, 38th Floor (roof level)	2/22/08	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM10-ST14-2/22/2008	West Face - South end at corner (scaffolding level)	2/22/08	1440	Particulate	Direct Read	Met One E-BAM	43	No	No	
PM10-ST16-2/22/2008	East Face - North end at corner (scaffolding level)	2/22/08	1440	Particulate	Direct Read	Met One E-BAM	40	No	No	
PM10-ST17-2/22/2008	North Face - West end at corner (scaffolding level)	2/22/08	1440	Particulate	Direct Read	Met One E-BAM	54	No	No	
PM10-ST1-2/23/2008	Southwest Area (sidewalk bridge level)	2/23/08	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM10-ST2-2/23/2008	Southeast Area (sidewalk bridge level)	2/23/08	1440	Particulate	Direct Read	Met One E-BAM	31	No	No	
PM10-ST4-2/23/2008	Northwest Area (street-level)	2/23/08	1440	Particulate	Direct Read	Met One E-BAM	36	No	No	
PM10-ST5-2/23/2008	Firehouse #10 (roof level)	2/23/08	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM10-ST100-2/23/2008	Station 10 Field Duplicate	2/23/08	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM10-ST11-2/23/2008	90 Trinity Place (roof level)	2/23/08	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM10-ST12-2/23/2008	110 Greenwich Street (roof level)	2/23/08	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM10-ST13-2/23/2008	Marriott Hotel, 38th Floor (roof level)	2/23/08	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM10-ST14-2/23/2008	West Face - South end at corner (scaffolding level)	2/23/08	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM10-ST15-2/23/2008	South Face - East end at corner (scaffolding level)	2/23/08	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM10-ST16-2/23/2008	East Face - North end at corner (scaffolding level)	2/23/08	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM10-ST17-2/23/2008	North Face - West end at corner (scaffolding level)	2/23/08	1440	Particulate	Direct Read	Met One E-BAM	32	No	No	
PM10-ST1-2/24/2008	Southwest Area (sidewalk bridge level)	2/24/08	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM10-ST2-2/24/2008	Southeast Area (sidewalk bridge level)	2/24/08	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM10-ST4-2/24/2008	Northwest Area (street-level)	2/24/08	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM10-ST5-2/24/2008	Firehouse #10 (roof level)	2/24/08	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM10-ST10-2/24/2008	North Side Sidewalk Bridge	2/24/08	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM10-ST100-2/24/2008	Station 10 Field Duplicate	2/24/08	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM10-ST11-2/24/2008	90 Trinity Place (roof level)	2/24/08	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM10-ST12-2/24/2008	110 Greenwich Street (roof level)	2/24/08	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM10-ST13-2/24/2008	Marriott Hotel, 38th Floor (roof level)	2/24/08	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM10-ST14-2/24/2008	West Face - South end at corner (scaffolding level)	2/24/08	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM10-ST15-2/24/2008	South Face - East end at corner (scaffolding level)	2/24/08	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM10-ST16-2/24/2008	East Face - North end at corner (scaffolding level)	2/24/08	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM10-ST17-2/24/2008	North Face - West end at corner (scaffolding level)	2/24/08	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	

Note:

1. The PM 10 readings at Station 10 (North Side Sidewalk Bridge) on February 22 and 23, 2008 were not available on account of instrument malfunction.
2. The PM 10 reading at Station 15 (South Face - East end at corner [scaffolding level]) on February 22, 2008 was not available on account of power failure.