

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-ST1-6/1/2007	Southwest Area (sidewalk bridge level)	6/1/07	1440	Particulate	Direct Read	Met One E-BAM	52	No	No	
PM10-ST2-6/1/2007	Southeast Area (sidewalk bridge level)	6/1/07	1440	Particulate	Direct Read	Met One E-BAM	45	No	No	
PM10-ST4-6/1/2007	Northwest Area (street-level)	6/1/07	1440	Particulate	Direct Read	Met One E-BAM	62	No	No	
PM10-ST5-6/1/2007	Firehouse #10 (roof level)	6/1/07	1440	Particulate	Direct Read	Met One E-BAM	52	No	No	
PM10-ST10-6/1/2007	North Side Sidewalk Bridge	6/1/07	1440	Particulate	Direct Read	Met One E-BAM	48	No	No	
PM10-ST100-6/1/2007	Station 10 Field Duplicate	6/1/07	1440	Particulate	Direct Read	Met One E-BAM	52	No	No	
PM10-ST11-6/1/2007	90 Trinity Place (roof level)	6/1/07	1440	Particulate	Direct Read	Met One E-BAM	47	No	No	
PM10-ST12-6/1/2007	110 Greenwich Street (roof level)	6/1/07	1440	Particulate	Direct Read	Met One E-BAM	52	No	No	
PM10-ST13-6/1/2007	Marriott Hotel, 38th Floor (roof level)	6/1/07	1440	Particulate	Direct Read	Met One E-BAM	32	No	No	
PM10-ST14-6/1/2007	West Face - South end at corner (scaffolding level)	6/1/07	1440	Particulate	Direct Read	Met One E-BAM	43	No	No	
PM10-ST15-6/1/2007	South Face - East end at corner (scaffolding level)	6/1/07	1440	Particulate	Direct Read	Met One E-BAM	48	No	No	
PM10-ST16-6/1/2007	East Face - North end at corner (scaffolding level)	6/1/07	1440	Particulate	Direct Read	Met One E-BAM	41	No	No	
PM10-ST17-6/1/2007	North Face - West end at corner (scaffolding level)	6/1/07	1440	Particulate	Direct Read	Met One E-BAM	37	No	No	
PM10-ST1-6/2/2007	Southwest Area (sidewalk bridge level)	6/2/07	1440	Particulate	Direct Read	Met One E-BAM	50	No	No	
PM10-ST2-6/2/2007	Southeast Area (sidewalk bridge level)	6/2/07	1440	Particulate	Direct Read	Met One E-BAM	49	No	No	
PM10-ST4-6/2/2007	Northwest Area (street-level)	6/2/07	1440	Particulate	Direct Read	Met One E-BAM	54	No	No	
PM10-ST5-6/2/2007	Firehouse #10 (roof level)	6/2/07	1440	Particulate	Direct Read	Met One E-BAM	47	No	No	
PM10-ST10-6/2/2007	North Side Sidewalk Bridge	6/2/07	1440	Particulate	Direct Read	Met One E-BAM	44	No	No	
PM10-ST100-6/2/2007	Station 10 Field Duplicate	6/2/07	1440	Particulate	Direct Read	Met One E-BAM	44	No	No	
PM10-ST11-6/2/2007	90 Trinity Place (roof level)	6/2/07	1440	Particulate	Direct Read	Met One E-BAM	47	No	No	
PM10-ST13-6/2/2007	Marriott Hotel, 38th Floor (roof level)	6/2/07	1440	Particulate	Direct Read	Met One E-BAM	30	No	No	
PM10-ST14-6/2/2007	West Face - South end at corner (scaffolding level)	6/2/07	1440	Particulate	Direct Read	Met One E-BAM	50	No	No	
PM10-ST15-6/2/2007	South Face - East end at corner (scaffolding level)	6/2/07	1440	Particulate	Direct Read	Met One E-BAM	49	No	No	
PM10-ST16-6/2/2007	East Face - North end at corner (scaffolding level)	6/2/07	1440	Particulate	Direct Read	Met One E-BAM	32	No	No	
PM10-ST17-6/2/2007	North Face - West end at corner (scaffolding level)	6/2/07	1440	Particulate	Direct Read	Met One E-BAM	37	No	No	
PM10-ST1-6/3/2007	Southwest Area (sidewalk bridge level)	6/3/07	1440	Particulate	Direct Read	Met One E-BAM	43	No	No	
PM10-ST2-6/3/2007	Southeast Area (sidewalk bridge level)	6/3/07	1440	Particulate	Direct Read	Met One E-BAM	52	No	No	
PM10-ST4-6/3/2007	Northwest Area (street-level)	6/3/07	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM10-ST5-6/3/2007	Firehouse #10 (roof level)	6/3/07	1440	Particulate	Direct Read	Met One E-BAM	37	No	No	
PM10-ST10-6/3/2007	North Side Sidewalk Bridge	6/3/07	1440	Particulate	Direct Read	Met One E-BAM	30	No	No	
PM10-ST100-6/3/2007	Station 10 Field Duplicate	6/3/07	1440	Particulate	Direct Read	Met One E-BAM	47	No	No	
PM10-ST11-6/3/2007	90 Trinity Place (roof level)	6/3/07	1440	Particulate	Direct Read	Met One E-BAM	33	No	No	
PM10-ST13-6/3/2007	Marriott Hotel, 38th Floor (roof level)	6/3/07	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM10-ST14-6/3/2007	West Face - South end at corner (scaffolding level)	6/3/07	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM10-ST15-6/3/2007	South Face - East end at corner (scaffolding level)	6/3/07	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM10-ST16-6/3/2007	East Face - North end at corner (scaffolding level)	6/3/07	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM10-ST17-6/3/2007	North Face - West end at corner (scaffolding level)	6/3/07	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	

Note:

1. The PM 10 readings at Station 12 (110 Greenwich Street [roof level]) on June 2 and 3, 2007 were not available on account of instrument malfunction.