

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
							150			
							150			
Target Air Quality Levels										
EPA Site Specific Trigger Levels										
PM10-ST1-12/22/2006	Southwest Area (sidewalk bridge level)	12/22/06	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM10-ST2-12/22/2006	Southeast Area (sidewalk bridge level)	12/22/06	1440	Particulate	Direct Read	Met One E-BAM	41	No	No	
PM10-ST4-12/22/2006	Northwest Area (street-level)	12/22/06	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM10-ST5-12/22/2006	Firehouse #10 (roof level)	12/22/06	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM10-ST10-12/22/2006	North Side Sidewalk Bridge	12/22/06	1440	Particulate	Direct Read	Met One E-BAM	38	No	No	
PM10-ST100-12/22/2006	Station 10 Field Duplicate	12/22/06	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM10-ST11-12/22/2006	90 Trinity Place (roof level)	12/22/06	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM10-ST12-12/22/2006	110 Greenwich Street (roof level)	12/22/06	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM10-ST13-12/22/2006	Marriott Hotel, 38th Floor (roof level)	12/22/06	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM10-ST14-12/22/2006	West Face - South end at corner (scaffolding level)	12/22/06	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM10-ST15-12/22/2006	South Face - East end at corner (scaffolding level)	12/22/06	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM10-ST16-12/22/2006	East Face - North end at corner (scaffolding level)	12/22/06	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM10-ST17-12/22/2006	North Face - West end at corner (scaffolding level)	12/22/06	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM10-ST1-12/23/2006	Southwest Area (sidewalk bridge level)	12/23/06	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM10-ST2-12/23/2006	Southeast Area (sidewalk bridge level)	12/23/06	1440	Particulate	Direct Read	Met One E-BAM	32	No	No	
PM10-ST4-12/23/2006	Northwest Area (street-level)	12/23/06	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM10-ST5-12/23/2006	Firehouse #10 (roof level)	12/23/06	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM10-ST10-12/23/2006	North Side Sidewalk Bridge	12/23/06	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM10-ST100-12/23/2006	Station 10 Field Duplicate	12/23/06	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM10-ST11-12/23/2006	90 Trinity Place (roof level)	12/23/06	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM10-ST12-12/23/2006	110 Greenwich Street (roof level)	12/23/06	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM10-ST13-12/23/2006	Marriott Hotel, 38th Floor (roof level)	12/23/06	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM10-ST14-12/23/2006	West Face - South end at corner (scaffolding level)	12/23/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM10-ST15-12/23/2006	South Face - East end at corner (scaffolding level)	12/23/06	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM10-ST16-12/23/2006	East Face - North end at corner (scaffolding level)	12/23/06	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM10-ST17-12/23/2006	North Face - West end at corner (scaffolding level)	12/23/06	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM10-ST1-12/24/2006	Southwest Area (sidewalk bridge level)	12/24/06	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM10-ST2-12/24/2006	Southeast Area (sidewalk bridge level)	12/24/06	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM10-ST4-12/24/2006	Northwest Area (street-level)	12/24/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM10-ST5-12/24/2006	Firehouse #10 (roof level)	12/24/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM10-ST10-12/24/2006	North Side Sidewalk Bridge	12/24/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM10-ST100-12/24/2006	Station 10 Field Duplicate	12/24/06	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM10-ST11-12/24/2006	90 Trinity Place (roof level)	12/24/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM10-ST12-12/24/2006	110 Greenwich Street (roof level)	12/24/06	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM10-ST13-12/24/2006	Marriott Hotel, 38th Floor (roof level)	12/24/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM10-ST14-12/24/2006	West Face - South end at corner (scaffolding level)	12/24/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM10-ST15-12/24/2006	South Face - East end at corner (scaffolding level)	12/24/06	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM10-ST17-12/24/2006	North Face - West end at corner (scaffolding level)	12/24/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM10-ST1-12/25/2006	Southwest Area (sidewalk bridge level)	12/25/06	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM10-ST2-12/25/2006	Southeast Area (sidewalk bridge level)	12/25/06	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM10-ST4-12/25/2006	Northwest Area (street-level)	12/25/06	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM10-ST5-12/25/2006	Firehouse #10 (roof level)	12/25/06	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM10-ST10-12/25/2006	North Side Sidewalk Bridge	12/25/06	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM10-ST100-12/25/2006	Station 10 Field Duplicate	12/25/06	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM10-ST11-12/25/2006	90 Trinity Place (roof level)	12/25/06	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM10-ST12-12/25/2006	110 Greenwich Street (roof level)	12/25/06	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM10-ST13-12/25/2006	Marriott Hotel, 38th Floor (roof level)	12/25/06	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM10-ST14-12/25/2006	West Face - South end at corner (scaffolding level)	12/25/06	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM10-ST15-12/25/2006	South Face - East end at corner (scaffolding level)	12/25/06	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM10-ST17-12/25/2006	North Face - West end at corner (scaffolding level)	12/25/06	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	

Note

1. The PM 10 readings at Station 16 (East Face - North end at corner [scaffolding level]) on December 24 and 25, 2006 were not available on account of instrument malfunction.