

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-ST1-7/31/2006	Southwest Area (sidewalk bridge level)	7/31/06	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM10-ST2-7/31/2006	Southeast Area (sidewalk bridge level)	7/31/06	1440	Particulate	Direct Read	Met One E-BAM	39	No	No	
PM10-ST4-7/31/2006	Northwest Area (street-level)	7/31/06	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM10-ST5-7/31/2006	Firehouse #10 (roof level)	7/31/06	1440	Particulate	Direct Read	Met One E-BAM	33	No	No	
PM10-ST6-7/31/2006	Southwest Area (roof level)	7/31/06	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM10-ST7-7/31/2006	Southeast Area (roof level)	7/31/06	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM10-ST8-7/31/2006	Northeast Area (roof level)	7/31/06	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM10-ST9-7/31/2006	Northwest Area (roof level)	7/31/06	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM10-ST10-7/31/2006	North Side Sidewalk Bridge	7/31/06	1440	Particulate	Direct Read	Met One E-BAM	30	No	No	
PM10-ST100-7/31/2006	Station 10 Field Duplicate	7/31/06	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM10-ST11-7/31/2006	90 Trinity Place (roof level)	7/31/06	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM10-ST12-7/31/2006	110 Greenwich Street (roof level)	7/31/06	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM10-ST13-7/31/2006	Marriott Hotel, 38th Floor (roof level)	7/31/06	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM10-ST14-7/31/2006	West Face - South end at corner (scaffolding level)	7/31/06	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM10-ST15-7/31/2006	South Face - East end at corner (scaffolding level)	7/31/06	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM10-ST16-7/31/2006	East Face - North end at corner (scaffolding level)	7/31/06	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM10-ST17-7/31/2006	North Face - West end at corner (scaffolding level)	7/31/06	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM10-ST1-8/1/2006	Southwest Area (sidewalk bridge level)	8/1/06	1440	Particulate	Direct Read	Met One E-BAM	59	No	No	
PM10-ST2-8/1/2006	Southeast Area (sidewalk bridge level)	8/1/06	1440	Particulate	Direct Read	Met One E-BAM	57	No	No	
PM10-ST4-8/1/2006	Northwest Area (street-level)	8/1/06	1440	Particulate	Direct Read	Met One E-BAM	43	No	No	
PM10-ST5-8/1/2006	Firehouse #10 (roof level)	8/1/06	1440	Particulate	Direct Read	Met One E-BAM	50	No	No	
PM10-ST6-8/1/2006	Southwest Area (roof level)	8/1/06	1440	Particulate	Direct Read	Met One E-BAM	47	No	No	
PM10-ST7-8/1/2006	Southeast Area (roof level)	8/1/06	1440	Particulate	Direct Read	Met One E-BAM	45	No	No	
PM10-ST8-8/1/2006	Northeast Area (roof level)	8/1/06	1440	Particulate	Direct Read	Met One E-BAM	49	No	No	
PM10-ST9-8/1/2006	Northwest Area (roof level)	8/1/06	1440	Particulate	Direct Read	Met One E-BAM	41	No	No	
PM10-ST10-8/1/2006	North Side Sidewalk Bridge	8/1/06	1440	Particulate	Direct Read	Met One E-BAM	46	No	No	
PM10-ST11-8/1/2006	90 Trinity Place (roof level)	8/1/06	1440	Particulate	Direct Read	Met One E-BAM	42	No	No	
PM10-ST12-8/1/2006	110 Greenwich Street (roof level)	8/1/06	1440	Particulate	Direct Read	Met One E-BAM	41	No	No	
PM10-ST13-8/1/2006	Marriott Hotel, 38th Floor (roof level)	8/1/06	1440	Particulate	Direct Read	Met One E-BAM	44	No	No	
PM10-ST14-8/1/2006	West Face - South end at corner (scaffolding level)	8/1/06	1440	Particulate	Direct Read	Met One E-BAM	44	No	No	
PM10-ST15-8/1/2006	South Face - East end at corner (scaffolding level)	8/1/06	1440	Particulate	Direct Read	Met One E-BAM	45	No	No	
PM10-ST16-8/1/2006	East Face - North end at corner (scaffolding level)	8/1/06	1440	Particulate	Direct Read	Met One E-BAM	44	No	No	
PM10-ST17-8/1/2006	North Face - West end at corner (scaffolding level)	8/1/06	1440	Particulate	Direct Read	Met One E-BAM	45	No	No	

Note:

1. The PM 10 reading at Station 100 (Station 10 Field Duplicate) on August 1, 2006 was not available on account of instrument malfunction.