

TRC Field Sample No.	Station Location	Collection Start Date	Collection Time (minutes)	Analyte	Analytical Method	Instrument	Particulate PM2.5 (ug/m3)	Exceeds Target	Exceeds EPA	Comments
							40	Air Quality Levels	Site Specific Trigger Levels	
EPA Site Specific Trigger Levels							65			
PM2.5-ST1-9/1/2006	Southwest Area (sidewalk bridge level)	9/1/06	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST2-9/1/2006	Southeast Area (sidewalk bridge level)	9/1/06	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST5-9/1/2006	Firehouse #10 (roof level)	9/1/06	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST6-9/1/2006	Southwest Area (roof level)	9/1/06	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST7-9/1/2006	Southeast Area (roof level)	9/1/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST8-9/1/2006	Northeast Area (roof level)	9/1/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST9-9/1/2006	Northwest Area (roof level)	9/1/06	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST10-9/1/2006	North Side Sidewalk Bridge	9/1/06	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST100-9/1/2006	Station 10 Field Duplicate	9/1/06	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST11-9/1/2006	90 Trinity Place (roof level)	9/1/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST12-9/1/2006	110 Greenwich Street (roof level)	9/1/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST13-9/1/2006	Marriott Hotel, 38th Floor (roof level)	9/1/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST14-9/1/2006	West Face - South end at corner (scaffolding level)	9/1/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST15-9/1/2006	South Face - East end at corner (scaffolding level)	9/1/06	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST16-9/1/2006	East Face - North end at corner (scaffolding level)	9/1/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST17-9/1/2006	North Face - West end at corner (scaffolding level)	9/1/06	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST1-9/2/2006	Southwest Area (sidewalk bridge level)	9/2/06	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST2-9/2/2006	Southeast Area (sidewalk bridge level)	9/2/06	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST4-9/2/2006	Northwest Area (street-level)	9/2/06	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST5-9/2/2006	Firehouse #10 (roof level)	9/2/06	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST6-9/2/2006	Southwest Area (roof level)	9/2/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST7-9/2/2006	Southeast Area (roof level)	9/2/06	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST8-9/2/2006	Northeast Area (roof level)	9/2/06	1440	Particulate	Direct Read	Met One E-BAM	3	No	No	
PM2.5-ST10-9/2/2006	North Side Sidewalk Bridge	9/2/06	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST100-9/2/2006	Station 10 Field Duplicate	9/2/06	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST11-9/2/2006	90 Trinity Place (roof level)	9/2/06	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST12-9/2/2006	110 Greenwich Street (roof level)	9/2/06	1440	Particulate	Direct Read	Met One E-BAM	4	No	No	
PM2.5-ST13-9/2/2006	Marriott Hotel, 38th Floor (roof level)	9/2/06	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST14-9/2/2006	West Face - South end at corner (scaffolding level)	9/2/06	1440	Particulate	Direct Read	Met One E-BAM	4	No	No	
PM2.5-ST15-9/2/2006	South Face - East end at corner (scaffolding level)	9/2/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST16-9/2/2006	East Face - North end at corner (scaffolding level)	9/2/06	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST17-9/2/2006	North Face - West end at corner (scaffolding level)	9/2/06	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST1-9/3/2006	Southwest Area (sidewalk bridge level)	9/3/06	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST2-9/3/2006	Southeast Area (sidewalk bridge level)	9/3/06	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST4-9/3/2006	Northwest Area (street-level)	9/3/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST5-9/3/2006	Firehouse #10 (roof level)	9/3/06	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST6-9/3/2006	Southwest Area (roof level)	9/3/06	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST7-9/3/2006	Southeast Area (roof level)	9/3/06	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST8-9/3/2006	Northeast Area (roof level)	9/3/06	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST10-9/3/2006	North Side Sidewalk Bridge	9/3/06	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST100-9/3/2006	Station 10 Field Duplicate	9/3/06	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST11-9/3/2006	90 Trinity Place (roof level)	9/3/06	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST12-9/3/2006	110 Greenwich Street (roof level)	9/3/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST13-9/3/2006	Marriott Hotel, 38th Floor (roof level)	9/3/06	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST14-9/3/2006	West Face - South end at corner (scaffolding level)	9/3/06	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST15-9/3/2006	South Face - East end at corner (scaffolding level)	9/3/06	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST16-9/3/2006	East Face - North end at corner (scaffolding level)	9/3/06	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST17-9/3/2006	North Face - West end at corner (scaffolding level)	9/3/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST1-9/4/2006	Southwest Area (sidewalk bridge level)	9/4/06	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST2-9/4/2006	Southeast Area (sidewalk bridge level)	9/4/06	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST4-9/4/2006	Northwest Area (street-level)	9/4/06	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST5-9/4/2006	Firehouse #10 (roof level)	9/4/06	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST6-9/4/2006	Southwest Area (roof level)	9/4/06	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST7-9/4/2006	Southeast Area (roof level)	9/4/06	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST8-9/4/2006	Northeast Area (roof level)	9/4/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST10-9/4/2006	North Side Sidewalk Bridge	9/4/06	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST100-9/4/2006	Station 10 Field Duplicate	9/4/06	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST11-9/4/2006	90 Trinity Place (roof level)	9/4/06	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST12-9/4/2006	110 Greenwich Street (roof level)	9/4/06	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST13-9/4/2006	Marriott Hotel, 38th Floor (roof level)	9/4/06	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST14-9/4/2006	West Face - South end at corner (scaffolding level)	9/4/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST15-9/4/2006	South Face - East end at corner (scaffolding level)	9/4/06	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST16-9/4/2006	East Face - North end at corner (scaffolding level)	9/4/06	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST17-9/4/2006	North Face - West end at corner (scaffolding level)	9/4/06	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	

Notes:

1. The PM 2.5 reading at Station 4 (Northwest Area [street level]) on September 1, 2006 was not available on account of instrument malfunction.
2. The PM 2.5 readings at Station 9 (Northwest Area [roof level]) on September 2, 3, and 4, 2006 were not available on account of instrument malfunction.