

TRC Field Sample No.	Station Location	Collection Start Date	Collection Time (minutes)	Analyte	Analytical Method	Instrument	Particulate PM2.5 (ug/m3)	Exceeds Target Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
							40			
							65			
PM2.5-ST1-8/11/2006	Southwest Area (sidewalk bridge level)	8/11/06	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST2-8/11/2006	Southeast Area (sidewalk bridge level)	8/11/06	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST4-8/11/2006	Northwest Area (street-level)	8/11/06	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST5-8/11/2006	Firehouse #10 (roof level)	8/11/06	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST6-8/11/2006	Southwest Area (roof level)	8/11/06	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST7-8/11/2006	Southeast Area (roof level)	8/11/06	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST8-8/11/2006	Northeast Area (roof level)	8/11/06	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST9-8/11/2006	Northwest Area (roof level)	8/11/06	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM2.5-ST10-8/11/2006	North Side Sidewalk Bridge	8/11/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST100-8/11/2006	Station 10 Field Duplicate	8/11/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST11-8/11/2006	90 Trinity Place (roof level)	8/11/06	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST12-8/11/2006	110 Greenwich Street (roof level)	8/11/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST14-8/11/2006	West Face - South end at corner (scaffolding level)	8/11/06	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST15-8/11/2006	South Face - East end at corner (scaffolding level)	8/11/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST16-8/11/2006	East Face - North end at corner (scaffolding level)	8/11/06	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST17-8/11/2006	North Face - West end at corner (scaffolding level)	8/11/06	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST1-8/12/2006	Southwest Area (sidewalk bridge level)	8/12/06	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST2-8/12/2006	Southeast Area (sidewalk bridge level)	8/12/06	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST4-8/12/2006	Northwest Area (street-level)	8/12/06	1440	Particulate	Direct Read	Met One E-BAM	4	No	No	
PM2.5-ST5-8/12/2006	Firehouse #10 (roof level)	8/12/06	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST6-8/12/2006	Southwest Area (roof level)	8/12/06	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST7-8/12/2006	Southeast Area (roof level)	8/12/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST8-8/12/2006	Northeast Area (roof level)	8/12/06	1440	Particulate	Direct Read	Met One E-BAM	4	No	No	
PM2.5-ST9-8/12/2006	Northwest Area (roof level)	8/12/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST10-8/12/2006	North Side Sidewalk Bridge	8/12/06	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST100-8/12/2006	Station 10 Field Duplicate	8/12/06	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST11-8/12/2006	90 Trinity Place (roof level)	8/12/06	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST12-8/12/2006	110 Greenwich Street (roof level)	8/12/06	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST13-8/12/2006	Marriott Hotel, 38th Floor (roof level)	8/12/06	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST14-8/12/2006	West Face - South end at corner (scaffolding level)	8/12/06	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST15-8/12/2006	South Face - East end at corner (scaffolding level)	8/12/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST16-8/12/2006	East Face - North end at corner (scaffolding level)	8/12/06	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST17-8/12/2006	North Face - West end at corner (scaffolding level)	8/12/06	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST1-8/13/2006	Southwest Area (sidewalk bridge level)	8/13/06	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST2-8/13/2006	Southeast Area (sidewalk bridge level)	8/13/06	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST4-8/13/2006	Northwest Area (street-level)	8/13/06	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST5-8/13/2006	Firehouse #10 (roof level)	8/13/06	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST6-8/13/2006	Southwest Area (roof level)	8/13/06	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST7-8/13/2006	Southeast Area (roof level)	8/13/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST8-8/13/2006	Northeast Area (roof level)	8/13/06	1440	Particulate	Direct Read	Met One E-BAM	4	No	No	
PM2.5-ST9-8/13/2006	Northwest Area (roof level)	8/13/06	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST10-8/13/2006	North Side Sidewalk Bridge	8/13/06	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST100-8/13/2006	Station 10 Field Duplicate	8/13/06	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST11-8/13/2006	90 Trinity Place (roof level)	8/13/06	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST12-8/13/2006	110 Greenwich Street (roof level)	8/13/06	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST13-8/13/2006	Marriott Hotel, 38th Floor (roof level)	8/13/06	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST14-8/13/2006	West Face - South end at corner (scaffolding level)	8/13/06	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST15-8/13/2006	South Face - East end at corner (scaffolding level)	8/13/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST16-8/13/2006	East Face - North end at corner (scaffolding level)	8/13/06	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST17-8/13/2006	North Face - West end at corner (scaffolding level)	8/13/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	

Note:

1. PM 2.5 reading at Station 13 (Marriott Hotel, 38th Floor [roof level]) on August 11, 2006 was not available for analysis on account of instrument malfunction.