

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-ST1-7/21/2006	Southwest Area (sidewalk bridge level)	7/21/06	1440	Particulate	Direct Read	Met One E-BAM	39	No	No	
PM2.5-ST2-7/21/2006	Southeast Area (sidewalk bridge level)	7/21/06	1440	Particulate	Direct Read	Met One E-BAM	36	No	No	
PM2.5-ST4-7/21/2006	Northwest Area (street-level)	7/21/06	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST5-7/21/2006	Firehouse #10 (roof level)	7/21/06	1440	Particulate	Direct Read	Met One E-BAM	32	No	No	
PM2.5-ST6-7/21/2006	Southwest Area (roof level)	7/21/06	1440	Particulate	Direct Read	Met One E-BAM	32	No	No	
PM2.5-ST7-7/21/2006	Southeast Area (roof level)	7/21/06	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST8-7/21/2006	Northeast Area (roof level)	7/21/06	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST9-7/21/2006	Northwest Area (roof level)	7/21/06	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST10-7/21/2006	North Side Sidewalk Bridge	7/21/06	1440	Particulate	Direct Read	Met One E-BAM	30	No	No	
PM2.5-ST100-7/21/2006	Station 10 Field Duplicate	7/21/06	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST11-7/21/2006	90 Trinity Place (roof level)	7/21/06	1440	Particulate	Direct Read	Met One E-BAM	37	No	No	
PM2.5-ST12-7/21/2006	110 Greenwich Street (roof level)	7/21/06	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST13-7/21/2006	Marriott Hotel, 38th Floor (roof level)	7/21/06	1440	Particulate	Direct Read	Met One E-BAM	31	No	No	
PM2.5-ST14-7/21/2006	West Face - South end at corner (scaffolding level)	7/21/06	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM2.5-ST15-7/21/2006	South Face - East end at corner (scaffolding level)	7/21/06	1440	Particulate	Direct Read	Met One E-BAM	31	No	No	
PM2.5-ST16-7/21/2006	East Face - North end at corner (scaffolding level)	7/21/06	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST17-7/21/2006	North Face - West end at corner (scaffolding level)	7/21/06	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST1-7/22/2006	Southwest Area (sidewalk bridge level)	7/22/06	1440	Particulate	Direct Read	Met One E-BAM	34	No	No	
PM2.5-ST2-7/22/2006	Southeast Area (sidewalk bridge level)	7/22/06	1440	Particulate	Direct Read	Met One E-BAM	38	No	No	
PM2.5-ST4-7/22/2006	Northwest Area (street-level)	7/22/06	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST5-7/22/2006	Firehouse #10 (roof level)	7/22/06	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST7-7/22/2006	Southeast Area (roof level)	7/22/06	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM2.5-ST8-7/22/2006	Northeast Area (roof level)	7/22/06	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST9-7/22/2006	Northwest Area (roof level)	7/22/06	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST10-7/22/2006	North Side Sidewalk Bridge	7/22/06	1440	Particulate	Direct Read	Met One E-BAM	35	No	No	
PM2.5-ST100-7/22/2006	Station 10 Field Duplicate	7/22/06	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM2.5-ST11-7/22/2006	90 Trinity Place (roof level)	7/22/06	1440	Particulate	Direct Read	Met One E-BAM	38	No	No	
PM2.5-ST12-7/22/2006	110 Greenwich Street (roof level)	7/22/06	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM2.5-ST13-7/22/2006	Marriott Hotel, 38th Floor (roof level)	7/22/06	1440	Particulate	Direct Read	Met One E-BAM	30	No	No	
PM2.5-ST14-7/22/2006	West Face - South end at corner (scaffolding level)	7/22/06	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST15-7/22/2006	South Face - East end at corner (scaffolding level)	7/22/06	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST16-7/22/2006	East Face - North end at corner (scaffolding level)	7/22/06	1440	Particulate	Direct Read	Met One E-BAM	31	No	No	
PM2.5-ST17-7/22/2006	North Face - West end at corner (scaffolding level)	7/22/06	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST1-7/23/2006	Southwest Area (sidewalk bridge level)	7/23/06	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST2-7/23/2006	Southeast Area (sidewalk bridge level)	7/23/06	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST4-7/23/2006	Northwest Area (street-level)	7/23/06	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST5-7/23/2006	Firehouse #10 (roof level)	7/23/06	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST6-7/23/2006	Southwest Area (roof level)	7/23/06	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST7-7/23/2006	Southeast Area (roof level)	7/23/06	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST8-7/23/2006	Northeast Area (roof level)	7/23/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST9-7/23/2006	Northwest Area (roof level)	7/23/06	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST10-7/23/2006	North Side Sidewalk Bridge	7/23/06	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST100-7/23/2006	Station 10 Field Duplicate	7/23/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST11-7/23/2006	90 Trinity Place (roof level)	7/23/06	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST12-7/23/2006	110 Greenwich Street (roof level)	7/23/06	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST13-7/23/2006	Marriott Hotel, 38th Floor (roof level)	7/23/06	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST14-7/23/2006	West Face - South end at corner (scaffolding level)	7/23/06	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST15-7/23/2006	South Face - East end at corner (scaffolding level)	7/23/06	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST16-7/23/2006	East Face - North end at corner (scaffolding level)	7/23/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST17-7/23/2006	North Face - West end at corner (scaffolding level)	7/23/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	

Note:

1. The PM 2.5 reading at Station 6 (Southwest Area [roof level]) on July 22, 2006 was not available on account of instrument malfunction.