

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
Target Air Quality Levels							40			
EPA Site Specific Trigger Levels							65			
PM2.5-ST1-10/20/2006	Southwest Area (sidewalk bridge level)	10/20/06	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST2-10/20/2006	Southeast Area (sidewalk bridge level)	10/20/06	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST4-10/20/2006	Northwest Area (street-level)	10/20/06	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST5-10/20/2006	Firehouse #10 (roof level)	10/20/06	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST100-10/20/2006	Station 10 Field Duplicate	10/20/06	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST11-10/20/2006	90 Trinity Place (roof level)	10/20/06	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST12-10/20/2006	110 Greenwich Street (roof level)	10/20/06	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST13-10/20/2006	Marriott Hotel, 38th Floor (roof level)	10/20/06	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST15-10/20/2006	South Face - East end at corner (scaffolding level)	10/20/06	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST16-10/20/2006	East Face - North end at corner (scaffolding level)	10/20/06	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST17-10/20/2006	North Face - West end at corner (scaffolding level)	10/20/06	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST1-10/21/2006	Southwest Area (sidewalk bridge level)	10/21/06	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST2-10/21/2006	Southeast Area (sidewalk bridge level)	10/21/06	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST4-10/21/2006	Northwest Area (street-level)	10/21/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST5-10/21/2006	Firehouse #10 (roof level)	10/21/06	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST10-10/21/2006	North Side Sidewalk Bridge	10/21/06	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST100-10/21/2006	Station 10 Field Duplicate	10/21/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST11-10/21/2006	90 Trinity Place (roof level)	10/21/06	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST12-10/21/2006	110 Greenwich Street (roof level)	10/21/06	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST13-10/21/2006	Marriott Hotel, 38th Floor (roof level)	10/21/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST14-10/21/2006	West Face - South end at corner (scaffolding level)	10/21/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST15-10/21/2006	South Face - East end at corner (scaffolding level)	10/21/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST16-10/21/2006	East Face - North end at corner (scaffolding level)	10/21/06	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST17-10/21/2006	North Face - West end at corner (scaffolding level)	10/21/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST1-10/22/2006	Southwest Area (sidewalk bridge level)	10/22/06	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST2-10/22/2006	Southeast Area (sidewalk bridge level)	10/22/06	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST4-10/22/2006	Northwest Area (street-level)	10/22/06	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST5-10/22/2006	Firehouse #10 (roof level)	10/22/06	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST10-10/22/2006	North Side Sidewalk Bridge	10/22/06	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST100-10/22/2006	Station 10 Field Duplicate	10/22/06	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST11-10/22/2006	90 Trinity Place (roof level)	10/22/06	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST12-10/22/2006	110 Greenwich Street (roof level)	10/22/06	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST13-10/22/2006	Marriott Hotel, 38th Floor (roof level)	10/22/06	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST14-10/22/2006	West Face - South end at corner (scaffolding level)	10/22/06	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST15-10/22/2006	South Face - East end at corner (scaffolding level)	10/22/06	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST16-10/22/2006	East Face - North end at corner (scaffolding level)	10/22/06	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST17-10/22/2006	North Face - West end at corner (scaffolding level)	10/22/06	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	

Note:

1. PM 2.5 readings at Station 10 (North Side Sidewalk Bridge) and Station 14 (West Face - South end at corner [scaffolding level]) on October 20, 2006 were not available on account of instrument malfunction.