

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
<b>Target Air Quality Levels</b>							<b>40</b>			
<b>EPA Site Specific Trigger Levels</b>							<b>65</b>			
PM2.5-ST1-4/7/2006	Southwest Area (sidewalk bridge level)	4/7/06	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST2-4/7/2006	Southeast Area (sidewalk bridge level)	4/7/06	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM2.5-ST4-4/7/2006	Northwest Area (street-level)	4/7/06	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST5-4/7/2006	Firehouse #10 (roof level)	4/7/06	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST10-4/7/2006	North Side Sidewalk Bridge	4/7/06	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST100-4/7/2006	Station 10 Field Duplicate	4/7/06	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST11-4/7/2006	90 Trinity Place (roof level)	4/7/06	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST12-4/7/2006	110 Greenwich Street (roof level)	4/7/06	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST13-4/7/2006	Marriott Hotel, 38th Floor (roof level)	4/7/06	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST14-4/7/2006	West Face - South end at corner (scaffolding level)	4/7/06	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST15-4/7/2006	South Face - East end at corner (scaffolding level)	4/7/06	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST16-4/7/2006	East Face - North end at corner (scaffolding level)	4/7/06	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST17-4/7/2006	North Face - West end at corner (scaffolding level)	4/7/06	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST2-4/8/2006	Southeast Area (sidewalk bridge level)	4/8/06	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST4-4/8/2006	Northwest Area (street-level)	4/8/06	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM2.5-ST5-4/8/2006	Firehouse #10 (roof level)	4/8/06	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST10-4/8/2006	North Side Sidewalk Bridge	4/8/06	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST100-4/8/2006	Station 10 Field Duplicate	4/8/06	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST11-4/8/2006	90 Trinity Place (roof level)	4/8/06	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST12-4/8/2006	110 Greenwich Street (roof level)	4/8/06	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST13-4/8/2006	Marriott Hotel, 38th Floor (roof level)	4/8/06	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST14-4/8/2006	West Face - South end at corner (scaffolding level)	4/8/06	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST15-4/8/2006	South Face - East end at corner (scaffolding level)	4/8/06	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST16-4/8/2006	East Face - North end at corner (scaffolding level)	4/8/06	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST17-4/8/2006	North Face - West end at corner (scaffolding level)	4/8/06	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST2-4/9/2006	Southeast Area (sidewalk bridge level)	4/9/06	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST4-4/9/2006	Northwest Area (street-level)	4/9/06	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST5-4/9/2006	Firehouse #10 (roof level)	4/9/06	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST10-4/9/2006	North Side Sidewalk Bridge	4/9/06	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST100-4/9/2006	Station 10 Field Duplicate	4/9/06	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST11-4/9/2006	90 Trinity Place (roof level)	4/9/06	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST12-4/9/2006	110 Greenwich Street (roof level)	4/9/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST13-4/9/2006	Marriott Hotel, 38th Floor (roof level)	4/9/06	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST14-4/9/2006	West Face - South end at corner (scaffolding level)	4/9/06	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST15-4/9/2006	South Face - East end at corner (scaffolding level)	4/9/06	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST16-4/9/2006	East Face - North end at corner (scaffolding level)	4/9/06	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST17-4/9/2006	North Face - West end at corner (scaffolding level)	4/9/06	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	

Note:

1. The PM 2.5 readings at Station 1 (Southwest Area [sidewalk bridge level]) on April 8 and 9, 2006 were not available on account of instrument malfunction.