

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

Note:

1. PM 2.5 readings were not available at Station 13 (Marriott Hotel, 38th Floor [roof level]) on October 6 and 7, 2006 on account of instrument malfunction.