

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-ST1-9/20/2006	Southwest Area (sidewalk bridge level)	9/20/06	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST2-9/20/2006	Southeast Area (sidewalk bridge level)	9/20/06	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST4-9/20/2006	Northwest Area (street-level)	9/20/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST5-9/20/2006	Firehouse #10 (roof level)	9/20/06	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST6-9/20/2006	Southwest Area (roof level)	9/20/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST7-9/20/2006	Southeast Area (roof level)	9/20/06	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST9-9/20/2006	Northwest Area (roof level)	9/20/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST10-9/20/2006	North Side Sidewalk Bridge	9/20/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST100-9/20/2006	Station 10 Field Duplicate	9/20/06	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST11-9/20/2006	90 Trinity Place (roof level)	9/20/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST12-9/20/2006	110 Greenwich Street (roof level)	9/20/06	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST13-9/20/2006	Marriott Hotel, 38th Floor (roof level)	9/20/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST14-9/20/2006	West Face - South end at corner (scaffolding level)	9/20/06	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST15-9/20/2006	South Face - East end at corner (scaffolding level)	9/20/06	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST16-9/20/2006	East Face - North end at corner (scaffolding level)	9/20/06	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST17-9/20/2006	North Face - West end at corner (scaffolding level)	9/20/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST1-9/21/2006	Southwest Area (sidewalk bridge level)	9/21/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST2-9/21/2006	Southeast Area (sidewalk bridge level)	9/21/06	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST4-9/21/2006	Northwest Area (street-level)	9/21/06	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST5-9/21/2006	Firehouse #10 (roof level)	9/21/06	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST6-9/21/2006	Southwest Area (roof level)	9/21/06	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST7-9/21/2006	Southeast Area (roof level)	9/21/06	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST8-9/21/2006	Northeast Area (roof level)	9/21/06	1440	Particulate	Direct Read	Met One E-BAM	4	No	No	
PM2.5-ST9-9/21/2006	Northwest Area (roof level)	9/21/06	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST10-9/21/2006	North Side Sidewalk Bridge	9/21/06	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST100-9/21/2006	Station 10 Field Duplicate	9/21/06	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST11-9/21/2006	90 Trinity Place (roof level)	9/21/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST12-9/21/2006	110 Greenwich Street (roof level)	9/21/06	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST13-9/21/2006	Marriott Hotel, 38th Floor (roof level)	9/21/06	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST14-9/21/2006	West Face - South end at corner (scaffolding level)	9/21/06	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST15-9/21/2006	South Face - East end at corner (scaffolding level)	9/21/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST16-9/21/2006	East Face - North end at corner (scaffolding level)	9/21/06	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST17-9/21/2006	North Face - West end at corner (scaffolding level)	9/21/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	

Note:

1. The PM 2.5 reading at Station 8 (Northeast Area [roof level]) on September 20, 2006 was not available on account of temporary power failure.