

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-ST1-12/20/2006	Southwest Area (sidewalk bridge level)	12/20/06	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST2-12/20/2006	Southeast Area (sidewalk bridge level)	12/20/06	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST4-12/20/2006	Northwest Area (street-level)	12/20/06	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST5-12/20/2006	Firehouse #10 (roof level)	12/20/06	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST10-12/20/2006	North Side Sidewalk Bridge	12/20/06	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST100-12/20/2006	Station 10 Field Duplicate	12/20/06	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST11-12/20/2006	90 Trinity Place (roof level)	12/20/06	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST12-12/20/2006	110 Greenwich Street (roof level)	12/20/06	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST13-12/20/2006	Marriott Hotel, 38th Floor (roof level)	12/20/06	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST14-12/20/2006	West Face - South end at corner (scaffolding level)	12/20/06	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST15-12/20/2006	South Face - East end at corner (scaffolding level)	12/20/06	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST16-12/20/2006	East Face - North end at corner (scaffolding level)	12/20/06	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST17-12/20/2006	North Face - West end at corner (scaffolding level)	12/20/06	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST1-12/21/2006	Southwest Area (sidewalk bridge level)	12/21/06	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST2-12/21/2006	Southeast Area (sidewalk bridge level)	12/21/06	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST4-12/21/2006	Northwest Area (street-level)	12/21/06	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST10-12/21/2006	North Side Sidewalk Bridge	12/21/06	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST100-12/21/2006	Station 10 Field Duplicate	12/21/06	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST11-12/21/2006	90 Trinity Place (roof level)	12/21/06	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST12-12/21/2006	110 Greenwich Street (roof level)	12/21/06	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST13-12/21/2006	Marriott Hotel, 38th Floor (roof level)	12/21/06	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST14-12/21/2006	West Face - South end at corner (scaffolding level)	12/21/06	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST15-12/21/2006	South Face - East end at corner (scaffolding level)	12/21/06	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST16-12/21/2006	East Face - North end at corner (scaffolding level)	12/21/06	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST17-12/21/2006	North Face - West end at corner (scaffolding level)	12/21/06	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	

Note

1. The PM 2.5 reading at Station 5 (Firehouse #10 [roof level]) on December 21, 2006 was not available on account of instrument malfunction.