

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-ST1-5/5/2006	Southwest Area (sidewalk bridge level)	5/5/06	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST2-5/5/2006	Southeast Area (sidewalk bridge level)	5/5/06	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM2.5-ST4-5/5/2006	Northwest Area (street-level)	5/5/06	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST5-5/5/2006	Firehouse #10 (roof level)	5/5/06	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST10-5/5/2006	North Side Sidewalk Bridge	5/5/06	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST100-5/5/2006	Station 10 Field Duplicate	5/5/06	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST12-5/5/2006	110 Greenwich Street (roof level)	5/5/06	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST13-5/5/2006	Marriott Hotel, 38th Floor (roof level)	5/5/06	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST14-5/5/2006	West Face - South end at corner (scaffolding level)	5/5/06	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST15-5/5/2006	South Face - East end at corner (scaffolding level)	5/5/06	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST16-5/5/2006	East Face - North end at corner (scaffolding level)	5/5/06	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST17-5/5/2006	North Face - West end at corner (scaffolding level)	5/5/06	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST1-5/6/2006	Southwest Area (sidewalk bridge level)	5/6/06	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST2-5/6/2006	Southeast Area (sidewalk bridge level)	5/6/06	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST4-5/6/2006	Northwest Area (street-level)	5/6/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST5-5/6/2006	Firehouse #10 (roof level)	5/6/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST10-5/6/2006	North Side Sidewalk Bridge	5/6/06	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST100-5/6/2006	Station 10 Field Duplicate	5/6/06	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST11-5/6/2006	90 Trinity Place (roof level)	5/6/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST12-5/6/2006	110 Greenwich Street (roof level)	5/6/06	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST13-5/6/2006	Marriott Hotel, 38th Floor (roof level)	5/6/06	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST14-5/6/2006	West Face - South end at corner (scaffolding level)	5/6/06	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST15-5/6/2006	South Face - East end at corner (scaffolding level)	5/6/06	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST16-5/6/2006	East Face - North end at corner (scaffolding level)	5/6/06	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST17-5/6/2006	North Face - West end at corner (scaffolding level)	5/6/06	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST1-5/7/2006	Southwest Area (sidewalk bridge level)	5/7/06	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST2-5/7/2006	Southeast Area (sidewalk bridge level)	5/7/06	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST4-5/7/2006	Northwest Area (street-level)	5/7/06	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST5-5/7/2006	Firehouse #10 (roof level)	5/7/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST10-5/7/2006	North Side Sidewalk Bridge	5/7/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST100-5/7/2006	Station 10 Field Duplicate	5/7/06	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST11-5/7/2006	90 Trinity Place (roof level)	5/7/06	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST12-5/7/2006	110 Greenwich Street (roof level)	5/7/06	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST13-5/7/2006	Marriott Hotel, 38th Floor (roof level)	5/7/06	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST14-5/7/2006	West Face - South end at corner (scaffolding level)	5/7/06	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST15-5/7/2006	South Face - East end at corner (scaffolding level)	5/7/06	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST16-5/7/2006	East Face - North end at corner (scaffolding level)	5/7/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST17-5/7/2006	North Face - West end at corner (scaffolding level)	5/7/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	

Note:

1. The PM 2.5 reading at Station 11 (90 Trinity Place [roof level]) on May 5, 2006 was not available on account of pump failure.