

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-ST1-10/4/2006	Southwest Area (sidewalk bridge level)	10/4/06	1440	Particulate	Direct Read	Met One E-BAM	31	No	No	
PM2.5-ST2-10/4/2006	Southeast Area (sidewalk bridge level)	10/4/06	1440	Particulate	Direct Read	Met One E-BAM	35	No	No	
PM2.5-ST4-10/4/2006	Northwest Area (street-level)	10/4/06	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM2.5-ST5-10/4/2006	Firehouse #10 (roof level)	10/4/06	1440	Particulate	Direct Read	Met One E-BAM	30	No	No	
PM2.5-ST10-10/4/2006	North Side Sidewalk Bridge	10/4/06	1440	Particulate	Direct Read	Met One E-BAM	31	No	No	
PM2.5-ST100-10/4/2006	Station 10 Field Duplicate	10/4/06	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM2.5-ST11-10/4/2006	90 Trinity Place (roof level)	10/4/06	1440	Particulate	Direct Read	Met One E-BAM	34	No	No	
PM2.5-ST12-10/4/2006	110 Greenwich Street (roof level)	10/4/06	1440	Particulate	Direct Read	Met One E-BAM	33	No	No	
PM2.5-ST14-10/4/2006	West Face - South end at corner (scaffolding level)	10/4/06	1440	Particulate	Direct Read	Met One E-BAM	31	No	No	
PM2.5-ST15-10/4/2006	South Face - East end at corner (scaffolding level)	10/4/06	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM2.5-ST17-10/4/2006	North Face - West end at corner (scaffolding level)	10/4/06	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST1-10/5/2006	Southwest Area (sidewalk bridge level)	10/5/06	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST2-10/5/2006	Southeast Area (sidewalk bridge level)	10/5/06	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST4-10/5/2006	Northwest Area (street-level)	10/5/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST5-10/5/2006	Firehouse #10 (roof level)	10/5/06	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST10-10/5/2006	North Side Sidewalk Bridge	10/5/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST100-10/5/2006	Station 10 Field Duplicate	10/5/06	1440	Particulate	Direct Read	Met One E-BAM	4	No	No	
PM2.5-ST11-10/5/2006	90 Trinity Place (roof level)	10/5/06	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST12-10/5/2006	110 Greenwich Street (roof level)	10/5/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST14-10/5/2006	West Face - South end at corner (scaffolding level)	10/5/06	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST15-10/5/2006	South Face - East end at corner (scaffolding level)	10/5/06	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST16-10/5/2006	East Face - North end at corner (scaffolding level)	10/5/06	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST17-10/5/2006	North Face - West end at corner (scaffolding level)	10/5/06	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	

Note:

1. PM 2.5 readings at Station 13 (Marriott Hotel, 38th Floor [roof level]) on October 4 and 5, 2006 were not available on account of instrument malfunction.
2. PM 2.5 reading at Station 16 (East Face - North end at corner [scaffolding level]) on October 4, 2006 was not available on account of instrument malfunction.