

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-ST1-2/19/2007	Southwest Area (sidewalk bridge level)	2/19/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST2-2/19/2007	Southeast Area (sidewalk bridge level)	2/19/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST4-2/19/2007	Northwest Area (street-level)	2/19/07	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST5-2/19/2007	Firehouse #10 (roof level)	2/19/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST10-2/19/2007	North Side Sidewalk Bridge	2/19/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST100-2/19/2007	Station 10 Field Duplicate	2/19/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST12-2/19/2007	110 Greenwich Street (roof level)	2/19/07	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST13-2/19/2007	Marriott Hotel, 38th Floor (roof level)	2/19/07	1440	Particulate	Direct Read	Met One E-BAM	4	No	No	
PM2.5-ST14-2/19/2007	West Face - South end at corner (scaffolding level)	2/19/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST15-2/19/2007	South Face - East end at corner (scaffolding level)	2/19/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST16-2/19/2007	East Face - North end at corner (scaffolding level)	2/19/07	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST17-2/19/2007	North Face - West end at corner (scaffolding level)	2/19/07	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST1-2/20/2007	Southwest Area (sidewalk bridge level)	2/20/07	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM2.5-ST2-2/20/2007	Southeast Area (sidewalk bridge level)	2/20/07	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM2.5-ST4-2/20/2007	Northwest Area (street-level)	2/20/07	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST5-2/20/2007	Firehouse #10 (roof level)	2/20/07	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST10-2/20/2007	North Side Sidewalk Bridge	2/20/07	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM2.5-ST100-2/20/2007	Station 10 Field Duplicate	2/20/07	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST12-2/20/2007	110 Greenwich Street (roof level)	2/20/07	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST13-2/20/2007	Marriott Hotel, 38th Floor (roof level)	2/20/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	

Note:

1. The PM 2.5 readings at Station 11 (90 Trinity Place [roof level]) on February 19 and 20, 2007 were not available on account of instrument malfunction.
2. The PM 2.5 readings at Station 14 (West Face - South end at corner [scaffolding level]), Station 15 (South Face - East end at corner [scaffolding level]), Station 16 (East Face - North end at corner [scaffolding level]), and Station 17 (North Face - West end at corner [scaffolding level]) on February 20, 2007 were not available on account of power failure.