

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-ST1-2/26/2007	Southwest Area (sidewalk bridge level)	2/26/07	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST2-2/26/2007	Southeast Area (sidewalk bridge level)	2/26/07	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST4-2/26/2007	Northwest Area (street-level)	2/26/07	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST5-2/26/2007	Firehouse #10 (roof level)	2/26/07	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST10-2/26/2007	North Side Sidewalk Bridge	2/26/07	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST100-2/26/2007	Station 10 Field Duplicate	2/26/07	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST11-2/26/2007	90 Trinity Place (roof level)	2/26/07	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM2.5-ST12-2/26/2007	110 Greenwich Street (roof level)	2/26/07	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM2.5-ST13-2/26/2007	Marriott Hotel, 38th Floor (roof level)	2/26/07	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST14-2/26/2007	West Face - South end at corner (scaffolding level)	2/26/07	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST16-2/26/2007	East Face - North end at corner (scaffolding level)	2/26/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST17-2/26/2007	North Face - West end at corner (scaffolding level)	2/26/07	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST1-2/27/2007	Southwest Area (sidewalk bridge level)	2/27/07	1440	Particulate	Direct Read	Met One E-BAM	39	No	No	
PM2.5-ST2-2/27/2007	Southeast Area (sidewalk bridge level)	2/27/07	1440	Particulate	Direct Read	Met One E-BAM	36	No	No	
PM2.5-ST4-2/27/2007	Northwest Area (street-level)	2/27/07	1440	Particulate	Direct Read	Met One E-BAM	37	No	No	
PM2.5-ST10-2/27/2007	North Side Sidewalk Bridge	2/27/07	1440	Particulate	Direct Read	Met One E-BAM	37	No	No	
PM2.5-ST100-2/27/2007	Station 10 Field Duplicate	2/27/07	1440	Particulate	Direct Read	Met One E-BAM	36	No	No	
PM2.5-ST11-2/27/2007	90 Trinity Place (roof level)	2/27/07	1440	Particulate	Direct Read	Met One E-BAM	37	No	No	
PM2.5-ST12-2/27/2007	110 Greenwich Street (roof level)	2/27/07	1440	Particulate	Direct Read	Met One E-BAM	34	No	No	
PM2.5-ST13-2/27/2007	Marriott Hotel, 38th Floor (roof level)	2/27/07	1440	Particulate	Direct Read	Met One E-BAM	31	No	No	
PM2.5-ST14-2/27/2007	West Face - South end at corner (scaffolding level)	2/27/07	1440	Particulate	Direct Read	Met One E-BAM	31	No	No	
PM2.5-ST16-2/27/2007	East Face - North end at corner (scaffolding level)	2/27/07	1440	Particulate	Direct Read	Met One E-BAM	38	No	No	
PM2.5-ST17-2/27/2007	North Face - West end at corner (scaffolding level)	2/27/07	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	

Note:

1. The PM 2.5 readings at Station 15 (South Face - East end at corner [scaffolding level]) on February 26 and 27, 2007 were not available on account of instrument malfunction.
2. The PM 2.5 reading at Station 5 (Firehouse #10 (roof level)) on February 27, 2007 was not available on account of instrument malfunction.