

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-ST2-4/28/2008	Southeast Area (sidewalk bridge level)	4/28/08	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST4-4/28/2008	Northwest Area (street-level)	4/28/08	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST5-4/28/2008	Firehouse #10 (roof level)	4/28/08	1440	Particulate	Direct Read	Met One E-BAM	31	No	No	
PM2.5-ST10-4/28/2008	North Side Sidewalk Bridge	4/28/08	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST100-4/28/2008	Station 10 Field Duplicate	4/28/08	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST11-4/28/2008	90 Trinity Place (roof level)	4/28/08	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST12-4/28/2008	110 Greenwich Street (roof level)	4/28/08	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST13-4/28/2008	Marriott Hotel, 38th Floor (roof level)	4/28/08	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST15-4/28/2008	South Face - East end at corner (scaffolding level)	4/28/08	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST16-4/28/2008	East Face - North end at corner (scaffolding level)	4/28/08	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST17-4/28/2008	North Face - West end at corner (scaffolding level)	4/28/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST2-4/29/2008	Southeast Area (sidewalk bridge level)	4/29/08	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST4-4/29/2008	Northwest Area (street-level)	4/29/08	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST5-4/29/2008	Firehouse #10 (roof level)	4/29/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST10-4/29/2008	North Side Sidewalk Bridge	4/29/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST100-4/29/2008	Station 10 Field Duplicate	4/29/08	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST11-4/29/2008	90 Trinity Place (roof level)	4/29/08	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST12-4/29/2008	110 Greenwich Street (roof level)	4/29/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST13-4/29/2008	Marriott Hotel, 38th Floor (roof level)	4/29/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST14-4/29/2008	West Face - South end at corner (scaffolding level)	4/29/08	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST15-4/29/2008	South Face - East end at corner (scaffolding level)	4/29/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST16-4/29/2008	East Face - North end at corner (scaffolding level)	4/29/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST17-4/29/2008	North Face - West end at corner (scaffolding level)	4/29/08	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	

Note:

1. The PM 2.5 readings at Station 1 (Southwest Area [sidewalk bridge level]) on April 28 and 29, 2008 were not available on account of power failure.
2. The PM 2.5 reading at Station 14 (West Face - South end at corner [scaffolding level]) on April 28, 2008 was not available on account of instrument malfunction.