

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-ST1-1/30/2009	Southwest Area (sidewalk bridge level)	1/30/09	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM2.5-ST2-1/30/2009	Southeast Area (sidewalk bridge level)	1/30/09	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM2.5-ST4-1/30/2009	Northwest Area (street-level)	1/30/09	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST5-1/30/2009	Firehouse #10 (roof level)	1/30/09	1440	Particulate	Direct Read	Met One E-BAM	31	No	No	
PM2.5-ST10-1/30/2009	North Side Sidewalk Bridge	1/30/09	1440	Particulate	Direct Read	Met One E-BAM	34	No	No	
PM2.5-ST11-1/30/2009	90 Trinity Place (roof level)	1/30/09	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM2.5-ST12-1/30/2009	110 Greenwich Street (roof level)	1/30/09	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST13-1/30/2009	Marriott Hotel, 38th Floor (roof level)	1/30/09	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST14-1/30/2009	West Face - South end at corner (scaffolding level)	1/30/09	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST15-1/30/2009	South Face - East end at corner (scaffolding level)	1/30/09	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM2.5-ST16-1/30/2009	East Face - North end at corner (scaffolding level)	1/30/09	1440	Particulate	Direct Read	Met One E-BAM	31	No	No	
PM2.5-ST1-1/31/2009	Southwest Area (sidewalk bridge level)	1/31/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST2-1/31/2009	Southeast Area (sidewalk bridge level)	1/31/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST4-1/31/2009	Northwest Area (street-level)	1/31/09	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST5-1/31/2009	Firehouse #10 (roof level)	1/31/09	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST10-1/31/2009	North Side Sidewalk Bridge	1/31/09	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST100-1/31/2009	Station 10 Field Duplicate	1/31/09	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST11-1/31/2009	90 Trinity Place (roof level)	1/31/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST12-1/31/2009	110 Greenwich Street (roof level)	1/31/09	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST13-1/31/2009	Marriott Hotel, 38th Floor (roof level)	1/31/09	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST14-1/31/2009	West Face - South end at corner (scaffolding level)	1/31/09	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST15-1/31/2009	South Face - East end at corner (scaffolding level)	1/31/09	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST16-1/31/2009	East Face - North end at corner (scaffolding level)	1/31/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST1-2/1/2009	Southwest Area (sidewalk bridge level)	2/1/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST2-2/1/2009	Southeast Area (sidewalk bridge level)	2/1/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST4-2/1/2009	Northwest Area (street-level)	2/1/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST5-2/1/2009	Firehouse #10 (roof level)	2/1/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST10-2/1/2009	North Side Sidewalk Bridge	2/1/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST100-2/1/2009	Station 10 Field Duplicate	2/1/09	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST11-2/1/2009	90 Trinity Place (roof level)	2/1/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST12-2/1/2009	110 Greenwich Street (roof level)	2/1/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST13-2/1/2009	Marriott Hotel, 38th Floor (roof level)	2/1/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST14-2/1/2009	West Face - South end at corner (scaffolding level)	2/1/09	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST15-2/1/2009	South Face - East end at corner (scaffolding level)	2/1/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST16-2/1/2009	East Face - North end at corner (scaffolding level)	2/1/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	

Note:

1. The PM2.5 reading at Station 17 (North Face - West end at corner [scaffolding level]) on January 30, 2009 was not available on account of power failure.
2. The PM2.5 reading at Station 100 (Station 10 Field Duplicate) on January 30, 2009 was not available on account of instrument malfunction.
3. The PM2.5 readings at Station 17 (North Face - West end at corner [scaffolding level]) on January 31 and February 1, 2009 were not available on account of instrument malfunction.