

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
							40			
							65			
Target Air Quality Levels										
EPA Site Specific Trigger Levels										
PM2.5-ST1-2/13/2009	Southwest Area (sidewalk bridge level)	2/13/09	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST2-2/13/2009	Southeast Area (sidewalk bridge level)	2/13/09	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST4-2/13/2009	Northwest Area (street-level)	2/13/09	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM2.5-ST5-2/13/2009	Firehouse #10 (roof level)	2/13/09	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST10-2/13/2009	North Side Sidewalk Bridge	2/13/09	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST100-2/13/2009	Station 10 Field Duplicate	2/13/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST11-2/13/2009	90 Trinity Place (roof level)	2/13/09	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST12-2/13/2009	110 Greenwich Street (roof level)	2/13/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST13-2/13/2009	Marriott Hotel, 38th Floor (roof level)	2/13/09	1440	Particulate	Direct Read	Met One E-BAM	3	No	No	
PM2.5-ST14-2/13/2009	West Face - South end at corner (scaffolding level)	2/13/09	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST16-2/13/2009	East Face - North end at corner (scaffolding level)	2/13/09	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST17-2/13/2009	North Face - West end at corner (scaffolding level)	2/13/09	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST1-2/14/2009	Southwest Area (sidewalk bridge level)	2/14/09	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST2-2/14/2009	Southeast Area (sidewalk bridge level)	2/14/09	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST4-2/14/2009	Northwest Area (street-level)	2/14/09	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST5-2/14/2009	Firehouse #10 (roof level)	2/14/09	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST10-2/14/2009	North Side Sidewalk Bridge	2/14/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST100-2/14/2009	Station 10 Field Duplicate	2/14/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST11-2/14/2009	90 Trinity Place (roof level)	2/14/09	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST12-2/14/2009	110 Greenwich Street (roof level)	2/14/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST13-2/14/2009	Marriott Hotel, 38th Floor (roof level)	2/14/09	1440	Particulate	Direct Read	Met One E-BAM	4	No	No	
PM2.5-ST14-2/14/2009	West Face - South end at corner (scaffolding level)	2/14/09	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST16-2/14/2009	East Face - North end at corner (scaffolding level)	2/14/09	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST17-2/14/2009	North Face - West end at corner (scaffolding level)	2/14/09	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST1-2/15/2009	Southwest Area (sidewalk bridge level)	2/15/09	1440	Particulate	Direct Read	Met One E-BAM	4	No	No	
PM2.5-ST2-2/15/2009	Southeast Area (sidewalk bridge level)	2/15/09	1440	Particulate	Direct Read	Met One E-BAM	4	No	No	
PM2.5-ST4-2/15/2009	Northwest Area (street-level)	2/15/09	1440	Particulate	Direct Read	Met One E-BAM	4	No	No	
PM2.5-ST5-2/15/2009	Firehouse #10 (roof level)	2/15/09	1440	Particulate	Direct Read	Met One E-BAM	4	No	No	
PM2.5-ST10-2/15/2009	North Side Sidewalk Bridge	2/15/09	1440	Particulate	Direct Read	Met One E-BAM	4	No	No	
PM2.5-ST100-2/15/2009	Station 10 Field Duplicate	2/15/09	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST11-2/15/2009	90 Trinity Place (roof level)	2/15/09	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST12-2/15/2009	110 Greenwich Street (roof level)	2/15/09	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST13-2/15/2009	Marriott Hotel, 38th Floor (roof level)	2/15/09	1440	Particulate	Direct Read	Met One E-BAM	4	No	No	
PM2.5-ST14-2/15/2009	West Face - South end at corner (scaffolding level)	2/15/09	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST15-2/15/2009	South Face - East end at corner (scaffolding level)	2/15/09	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST16-2/15/2009	East Face - North end at corner (scaffolding level)	2/15/09	1440	Particulate	Direct Read	Met One E-BAM	3	No	No	
PM2.5-ST17-2/15/2009	North Face - West end at corner (scaffolding level)	2/15/09	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	

Note:  
1. The PM2.5 readings from Station 15 (South Face - East end at corner [scaffolding level]) on February 13 and 14, 2009 were not available on account of power failure.