

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-ST1-2/18/2009	Southwest Area (sidewalk bridge level)	2/18/09	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST2-2/18/2009	Southeast Area (sidewalk bridge level)	2/18/09	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST4-2/18/2009	Northwest Area (street-level)	2/18/09	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST5-2/18/2009	Firehouse #10 (roof level)	2/18/09	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST10-2/18/2009	North Side Sidewalk Bridge	2/18/09	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST100-2/18/2009	Station 10 Field Duplicate	2/18/09	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST11-2/18/2009	90 Trinity Place (roof level)	2/18/09	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST12-2/18/2009	110 Greenwich Street (roof level)	2/18/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST13-2/18/2009	Marriott Hotel, 38th Floor (roof level)	2/18/09	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST16-2/18/2009	East Face - North end at corner (scaffolding level)	2/18/09	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST17-2/18/2009	North Face - West end at corner (scaffolding level)	2/18/09	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST1-2/19/2009	Southwest Area (sidewalk bridge level)	2/19/09	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST2-2/19/2009	Southeast Area (sidewalk bridge level)	2/19/09	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST4-2/19/2009	Northwest Area (street-level)	2/19/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST5-2/19/2009	Firehouse #10 (roof level)	2/19/09	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST10-2/19/2009	North Side Sidewalk Bridge	2/19/09	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST100-2/19/2009	Station 10 Field Duplicate	2/19/09	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST11-2/19/2009	90 Trinity Place (roof level)	2/19/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST12-2/19/2009	110 Greenwich Street (roof level)	2/19/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST13-2/19/2009	Marriott Hotel, 38th Floor (roof level)	2/19/09	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST14-2/19/2009	West Face - South end at corner (scaffolding level)	2/19/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST15-2/19/2009	South Face - East end at corner (scaffolding level)	2/19/09	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST16-2/19/2009	East Face - North end at corner (scaffolding level)	2/19/09	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST17-2/19/2009	North Face - West end at corner (scaffolding level)	2/19/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	

Note:

1. The PM2.5 reading from Station 14 (West Face - South end at corner [scaffolding level]) on February 18, 2009 was not available on account of instrument malfunction.
2. The PM2.5 reading from Station 15 (South Face - East end at corner [scaffolding level]) on February 18, 2009 was not available on account of instrument malfunction.