

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-ST2-9/10/2009	Southeast Area (sidewalk bridge level)	9/10/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST4-9/10/2009	Northwest Area (street-level)	9/10/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST5-9/10/2009	Firehouse #10 (roof level)	9/10/09	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST10-9/10/2009	North Side Sidewalk Bridge	9/10/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST100-9/10/2009	Station 10 Field Duplicate	9/10/09	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST11-9/10/2009	90 Trinity Place (roof level)	9/10/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST12-9/10/2009	110 Greenwich Street (roof level)	9/10/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST13-9/10/2009	Marriott Hotel, 38th Floor (roof level)	9/10/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST2-9/11/2009	Southeast Area (sidewalk bridge level)	9/11/09	1440	Particulate	Direct Read	Met One E-BAM	31	No	No	
PM2.5-ST4-9/11/2009	Northwest Area (street-level)	9/11/09	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST5-9/11/2009	Firehouse #10 (roof level)	9/11/09	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST10-9/11/2009	North Side Sidewalk Bridge	9/11/09	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST100-9/11/2009	Station 10 Field Duplicate	9/11/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST11-9/11/2009	90 Trinity Place (roof level)	9/11/09	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST12-9/11/2009	110 Greenwich Street (roof level)	9/11/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST13-9/11/2009	Marriott Hotel, 38th Floor (roof level)	9/11/09	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST1-9/12/2009	Southwest Area (sidewalk bridge level)	9/12/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST2-9/12/2009	Southeast Area (sidewalk bridge level)	9/12/09	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST4-9/12/2009	Northwest Area (street-level)	9/12/09	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST5-9/12/2009	Firehouse #10 (roof level)	9/12/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST10-9/12/2009	North Side Sidewalk Bridge	9/12/09	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST100-9/12/2009	Station 10 Field Duplicate	9/12/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST11-9/12/2009	90 Trinity Place (roof level)	9/12/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST12-9/12/2009	110 Greenwich Street (roof level)	9/12/09	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST13-9/12/2009	Marriott Hotel, 38th Floor (roof level)	9/12/09	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM2.5-ST2-9/13/2009	Southeast Area (sidewalk bridge level)	9/13/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST4-9/13/2009	Northwest Area (street-level)	9/13/09	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST5-9/13/2009	Firehouse #10 (roof level)	9/13/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST10-9/13/2009	North Side Sidewalk Bridge	9/13/09	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST100-9/13/2009	Station 10 Field Duplicate	9/13/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST11-9/13/2009	90 Trinity Place (roof level)	9/13/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST12-9/13/2009	110 Greenwich Street (roof level)	9/13/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST13-9/13/2009	Marriott Hotel, 38th Floor (roof level)	9/13/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	

Note:
1. The PM2.5 readings from Station 1 (Southwest Area [sidewalk bridge level]) on September 10, 11, and 13, 2009 were not available on account of instrument malfunction.