

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-ST1-8/7/2009	Southwest Area (sidewalk bridge level)	8/7/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST2-8/7/2009	Southeast Area (sidewalk bridge level)	8/7/09	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST5-8/7/2009	Firehouse #10 (roof level)	8/7/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST10-8/7/2009	North Side Sidewalk Bridge	8/7/09	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST100-8/7/2009	Station 10 Field Duplicate	8/7/09	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST11-8/7/2009	90 Trinity Place (roof level)	8/7/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST12-8/7/2009	110 Greenwich Street (roof level)	8/7/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST13-8/7/2009	Marriott Hotel, 38th Floor (roof level)	8/7/09	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST1-8/8/2009	Southwest Area (sidewalk bridge level)	8/8/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST2-8/8/2009	Southeast Area (sidewalk bridge level)	8/8/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST4-8/8/2009	Northwest Area (street-level)	8/8/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST5-8/8/2009	Firehouse #10 (roof level)	8/8/09	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST10-8/8/2009	North Side Sidewalk Bridge	8/8/09	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST100-8/8/2009	Station 10 Field Duplicate	8/8/09	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST11-8/8/2009	90 Trinity Place (roof level)	8/8/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST12-8/8/2009	110 Greenwich Street (roof level)	8/8/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST13-8/8/2009	Marriott Hotel, 38th Floor (roof level)	8/8/09	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST1-8/9/2009	Southwest Area (sidewalk bridge level)	8/9/09	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST2-8/9/2009	Southeast Area (sidewalk bridge level)	8/9/09	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST4-8/9/2009	Northwest Area (street-level)	8/9/09	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST5-8/9/2009	Firehouse #10 (roof level)	8/9/09	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST10-8/9/2009	North Side Sidewalk Bridge	8/9/09	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST100-8/9/2009	Station 10 Field Duplicate	8/9/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST11-8/9/2009	90 Trinity Place (roof level)	8/9/09	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST12-8/9/2009	110 Greenwich Street (roof level)	8/9/09	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST13-8/9/2009	Marriott Hotel, 38th Floor (roof level)	8/9/09	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	

Note:

1. The PM2.5 reading from Station 4 (Northwest Area [street-level]) on August 7, 2009 was not available on account of instrument malfunction.