

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-ST1-7/1/2009	Southwest Area (sidewalk bridge level)	7/1/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST2-7/1/2009	Southeast Area (sidewalk bridge level)	7/1/09	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST4-7/1/2009	Northwest Area (street-level)	7/1/09	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM2.5-ST5-7/1/2009	Firehouse #10 (roof level)	7/1/09	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST10-7/1/2009	North Side Sidewalk Bridge	7/1/09	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM2.5-ST100-7/1/2009	Station 10 Field Duplicate	7/1/09	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST11-7/1/2009	90 Trinity Place (roof level)	7/1/09	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST12-7/1/2009	110 Greenwich Street (roof level)	7/1/09	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST13-7/1/2009	Marriott Hotel, 38th Floor (roof level)	7/1/09	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST1-7/2/2009	Southwest Area (sidewalk bridge level)	7/2/09	1060	Particulate	Direct Read	Met One E-BAM	12	No	No	Note 1
PM2.5-ST2-7/2/2009	Southeast Area (sidewalk bridge level)	7/2/09	1080	Particulate	Direct Read	Met One E-BAM	32	No	No	Note 2
PM2.5-ST4-7/2/2009	Northwest Area (street-level)	7/2/09	1440	Particulate	Direct Read	Met One E-BAM	30	No	No	
PM2.5-ST5-7/2/2009	Firehouse #10 (roof level)	7/2/09	1080	Particulate	Direct Read	Met One E-BAM	17	No	No	Note 2
PM2.5-ST10-7/2/2009	North Side Sidewalk Bridge	7/2/09	1440	Particulate	Direct Read	Met One E-BAM	30	No	No	
PM2.5-ST100-7/2/2009	Station 10 Field Duplicate	7/2/09	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST11-7/2/2009	90 Trinity Place (roof level)	7/2/09	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST12-7/2/2009	110 Greenwich Street (roof level)	7/2/09	1440	Particulate	Direct Read	Met One E-BAM	34	No	No	
PM2.5-ST13-7/2/2009	Marriott Hotel, 38th Floor (roof level)	7/2/09	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST1-7/3/2009	Southwest Area (sidewalk bridge level)	7/3/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST2-7/3/2009	Southeast Area (sidewalk bridge level)	7/3/09	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST4-7/3/2009	Northwest Area (street-level)	7/3/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST5-7/3/2009	Firehouse #10 (roof level)	7/3/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST10-7/3/2009	North Side Sidewalk Bridge	7/3/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST100-7/3/2009	Station 10 Field Duplicate	7/3/09	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST11-7/3/2009	90 Trinity Place (roof level)	7/3/09	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST12-7/3/2009	110 Greenwich Street (roof level)	7/3/09	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST13-7/3/2009	Marriott Hotel, 38th Floor (roof level)	7/3/09	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST1-7/4/2009	Southwest Area (sidewalk bridge level)	7/4/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST2-7/4/2009	Southeast Area (sidewalk bridge level)	7/4/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST4-7/4/2009	Northwest Area (street-level)	7/4/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST5-7/4/2009	Firehouse #10 (roof level)	7/4/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST10-7/4/2009	North Side Sidewalk Bridge	7/4/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST100-7/4/2009	Station 10 Field Duplicate	7/4/09	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST11-7/4/2009	90 Trinity Place (roof level)	7/4/09	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST12-7/4/2009	110 Greenwich Street (roof level)	7/4/09	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST13-7/4/2009	Marriott Hotel, 38th Floor (roof level)	7/4/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST1-7/5/2009	Southwest Area (sidewalk bridge level)	7/5/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST2-7/5/2009	Southeast Area (sidewalk bridge level)	7/5/09	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST4-7/5/2009	Northwest Area (street-level)	7/5/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST5-7/5/2009	Firehouse #10 (roof level)	7/5/09	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST10-7/5/2009	North Side Sidewalk Bridge	7/5/09	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST100-7/5/2009	Station 10 Field Duplicate	7/5/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST11-7/5/2009	90 Trinity Place (roof level)	7/5/09	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST12-7/5/2009	110 Greenwich Street (roof level)	7/5/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST13-7/5/2009	Marriott Hotel, 38th Floor (roof level)	7/5/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	

Note:

1. The PM2.5 reading from Station 1 (Southwest Area [sidewalk bridge level]) on July 2, 2009 represents a 1060 minute sampling time on account of a planned power outage.
2. The PM2.5 readings from Station 2 (Southeast Area [sidewalk bridge level]) and Station 5 (Firehouse #10 [roof level]) on July 2, 2009 represent a 1080 minute sampling time on account of a planned power outage.