

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
<b>Target Air Quality Levels</b>							<b>40</b>			
<b>EPA Site Specific Trigger Levels</b>							<b>65</b>			
PM2.5-ST1-10/20/2005	Southwest Area (street-level)	10/20/2005	1440	Particulate	Direct Read	Met One E-BAM	16.1	No	No	
PM2.5-ST2-10/20/2005	Southeast Area (sidewalk bridge level)	10/20/2005	1440	Particulate	Direct Read	Met One E-BAM	13.8	No	No	
PM2.5-ST4-10/20/2005	Northwest Area (street-level)	10/20/2005	1440	Particulate	Direct Read	Met One E-BAM	5.8	No	No	
PM2.5-ST5-10/20/2005	Firehouse #10 (roof level)	10/20/2005	1440	Particulate	Direct Read	Met One E-BAM	9.2	No	No	
PM2.5-ST10-10/20/2005	North Side Sidewalk Bridge	10/20/2005	1440	Particulate	Direct Read	Met One E-BAM	5.8	No	No	
PM2.5-ST100-10/20/2005	Station 10 Field Duplicate	10/20/2005	1440	Particulate	Direct Read	Met One E-BAM	6.9	No	No	
PM2.5-ST11-10/20/2005	90 Trinity Place (roof level)	10/20/2005	1440	Particulate	Direct Read	Met One E-BAM	5.8	No	No	
PM2.5-ST12-10/20/2005	110 Greenwich Street (roof level)	10/20/2005	1440	Particulate	Direct Read	Met One E-BAM	6.9	No	No	
PM2.5-ST13-10/20/2005	Marriott Hotel, 38th Floor (roof level)	10/20/2005	1440	Particulate	Direct Read	Met One E-BAM	4.6	No	No	
PM2.5-ST1-10/21/2005	Southwest Area (street-level)	10/21/2005	1440	Particulate	Direct Read	Met One E-BAM	21.9	No	No	
PM2.5-ST2-10/21/2005	Southeast Area (sidewalk bridge level)	10/21/2005	1440	Particulate	Direct Read	Met One E-BAM	23.0	No	No	
PM2.5-ST4-10/21/2005	Northwest Area (street-level)	10/21/2005	1440	Particulate	Direct Read	Met One E-BAM	17.3	No	No	
PM2.5-ST5-10/21/2005	Firehouse #10 (roof level)	10/21/2005	1440	Particulate	Direct Read	Met One E-BAM	17.3	No	No	
PM2.5-ST10-10/21/2005	North Side Sidewalk Bridge	10/21/2005	1440	Particulate	Direct Read	Met One E-BAM	15.0	No	No	
PM2.5-ST100-10/21/2005	Station 10 Field Duplicate	10/21/2005	1440	Particulate	Direct Read	Met One E-BAM	16.1	No	No	
PM2.5-ST11-10/21/2005	90 Trinity Place (roof level)	10/21/2005	1440	Particulate	Direct Read	Met One E-BAM	16.1	No	No	
PM2.5-ST12-10/21/2005	110 Greenwich Street (roof level)	10/21/2005	1440	Particulate	Direct Read	Met One E-BAM	17.3	No	No	
PM2.5-ST13-10/21/2005	Marriott Hotel, 38th Floor (roof level)	10/21/2005	1440	Particulate	Direct Read	Met One E-BAM	18.4	No	No	
PM2.5-ST1-10/22/2005	Southwest Area (street-level)	10/22/2005	1440	Particulate	Direct Read	Met One E-BAM	19.6	No	No	
PM2.5-ST2-10/22/2005	Southeast Area (sidewalk bridge level)	10/22/2005	1440	Particulate	Direct Read	Met One E-BAM	28.8	No	No	
PM2.5-ST4-10/22/2005	Northwest Area (street-level)	10/22/2005	1440	Particulate	Direct Read	Met One E-BAM	23.0	No	No	
PM2.5-ST5-10/22/2005	Firehouse #10 (roof level)	10/22/2005	1440	Particulate	Direct Read	Met One E-BAM	23.0	No	No	
PM2.5-ST10-10/22/2005	North Side Sidewalk Bridge	10/22/2005	1440	Particulate	Direct Read	Met One E-BAM	20.7	No	No	
PM2.5-ST100-10/22/2005	Station 10 Field Duplicate	10/22/2005	1440	Particulate	Direct Read	Met One E-BAM	17.3	No	No	
PM2.5-ST11-10/22/2005	90 Trinity Place (roof level)	10/22/2005	1440	Particulate	Direct Read	Met One E-BAM	19.6	No	No	
PM2.5-ST12-10/22/2005	110 Greenwich Street (roof level)	10/22/2005	1440	Particulate	Direct Read	Met One E-BAM	13.8	No	No	
PM2.5-ST13-10/22/2005	Marriott Hotel, 38th Floor (roof level)	10/22/2005	1440	Particulate	Direct Read	Met One E-BAM	15.0	No	No	

Note: A correction factor of 1.15 was applied to the reported data. TRC does not believe a correction factor should be applied to this data; however, this has been performed as directed by the EPA.