

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
							40			
							65			
Target Air Quality Levels										
EPA Site Specific Trigger Levels										
PM2.5-ST1-10/23/2005	Southwest Area (street-level)	10/23/2005	1440	Particulate	Direct Read	Met One E-BAM	11.5	No	No	
PM2.5-ST2-10/23/2005	Southeast Area (sidewalk bridge level)	10/23/2005	1440	Particulate	Direct Read	Met One E-BAM	10.35	No	No	
PM2.5-ST4-10/23/2005	Northwest Area (street-level)	10/23/2005	1440	Particulate	Direct Read	Met One E-BAM	3.45	No	No	
PM2.5-ST5-10/23/2005	Firehouse #10 (roof level)	10/23/2005	1440	Particulate	Direct Read	Met One E-BAM	5.75	No	No	
PM2.5-ST10-10/23/2005	North Side Sidewalk Bridge	10/23/2005	1440	Particulate	Direct Read	Met One E-BAM	6.9	No	No	
PM2.5-ST100-10/23/2005	Station 10 Field Duplicate	10/23/2005	1440	Particulate	Direct Read	Met One E-BAM	6.9	No	No	
PM2.5-ST11-10/23/2005	90 Trinity Place (roof level)	10/23/2005	1440	Particulate	Direct Read	Met One E-BAM	8.05	No	No	
PM2.5-ST12-10/23/2005	110 Greenwich Street (roof level)	10/23/2005	1440	Particulate	Direct Read	Met One E-BAM	6.9	No	No	
PM2.5-ST13-10/23/2005	Marriott Hotel, 38th Floor (roof level)	10/23/2005	1440	Particulate	Direct Read	Met One E-BAM	6.9	No	No	
PM2.5-ST1-10/24/2005	Southwest Area (street-level)	10/24/2005	1440	Particulate	Direct Read	Met One E-BAM	13.8	No	No	
PM2.5-ST2-10/24/2005	Southeast Area (sidewalk bridge level)	10/24/2005	1440	Particulate	Direct Read	Met One E-BAM	20.7	No	No	
PM2.5-ST4-10/24/2005	Northwest Area (street-level)	10/24/2005	1440	Particulate	Direct Read	Met One E-BAM	9.2	No	No	
PM2.5-ST5-10/24/2005	Firehouse #10 (roof level)	10/24/2005	1440	Particulate	Direct Read	Met One E-BAM	10.35	No	No	
PM2.5-ST10-10/24/2005	North Side Sidewalk Bridge	10/24/2005	1440	Particulate	Direct Read	Met One E-BAM	10.35	No	No	
PM2.5-ST100-10/24/2005	Station 10 Field Duplicate	10/24/2005	1440	Particulate	Direct Read	Met One E-BAM	6.9	No	No	
PM2.5-ST11-10/24/2005	90 Trinity Place (roof level)	10/24/2005	1440	Particulate	Direct Read	Met One E-BAM	10.35	No	No	
PM2.5-ST12-10/24/2005	110 Greenwich Street (roof level)	10/24/2005	1440	Particulate	Direct Read	Met One E-BAM	11.5	No	No	
PM2.5-ST13-10/24/2005	Marriott Hotel, 38th Floor (roof level)	10/24/2005	1440	Particulate	Direct Read	Met One E-BAM	12.65	No	No	
PM2.5-ST1-10/25/2005	Southwest Area (street-level)	10/25/2005	1440	Particulate	Direct Read	Met One E-BAM	14.95	No	No	
PM2.5-ST2-10/25/2005	Southeast Area (sidewalk bridge level)	10/25/2005	1440	Particulate	Direct Read	Met One E-BAM	17.25	No	No	
PM2.5-ST4-10/25/2005	Northwest Area (street-level)	10/25/2005	1440	Particulate	Direct Read	Met One E-BAM	11.5	No	No	
PM2.5-ST5-10/25/2005	Firehouse #10 (roof level)	10/25/2005	1440	Particulate	Direct Read	Met One E-BAM	9.2	No	No	
PM2.5-ST10-10/25/2005	North Side Sidewalk Bridge	10/25/2005	1440	Particulate	Direct Read	Met One E-BAM	12.65	No	No	
PM2.5-ST100-10/25/2005	Station 10 Field Duplicate	10/25/2005	1440	Particulate	Direct Read	Met One E-BAM	9.2	No	No	
PM2.5-ST11-10/25/2005	90 Trinity Place (roof level)	10/25/2005	1440	Particulate	Direct Read	Met One E-BAM	12.65	No	No	
PM2.5-ST12-10/25/2005	110 Greenwich Street (roof level)	10/25/2005	1440	Particulate	Direct Read	Met One E-BAM	9.2	No	No	
PM2.5-ST13-10/25/2005	Marriott Hotel, 38th Floor (roof level)	10/25/2005	1440	Particulate	Direct Read	Met One E-BAM	4.6	No	No	
PM2.5-ST1-10/26/2005	Southwest Area (street-level)	10/26/2005	1440	Particulate	Direct Read	Met One E-BAM	12.65	No	No	
PM2.5-ST2-10/26/2005	Southeast Area (sidewalk bridge level)	10/26/2005	1440	Particulate	Direct Read	Met One E-BAM	10.35	No	No	
PM2.5-ST4-10/26/2005	Northwest Area (street-level)	10/26/2005	1440	Particulate	Direct Read	Met One E-BAM	4.6	No	No	
PM2.5-ST5-10/26/2005	Firehouse #10 (roof level)	10/26/2005	1440	Particulate	Direct Read	Met One E-BAM	4.6	No	No	
PM2.5-ST10-10/26/2005	North Side Sidewalk Bridge	10/26/2005	1440	Particulate	Direct Read	Met One E-BAM	4.6	No	No	
PM2.5-ST100-10/26/2005	Station 10 Field Duplicate	10/26/2005	1440	Particulate	Direct Read	Met One E-BAM	8.05	No	No	
PM2.5-ST11-10/26/2005	90 Trinity Place (roof level)	10/26/2005	1440	Particulate	Direct Read	Met One E-BAM	8.05	No	No	
PM2.5-ST12-10/26/2005	110 Greenwich Street (roof level)	10/26/2005	1440	Particulate	Direct Read	Met One E-BAM	6.9	No	No	
PM2.5-ST13-10/26/2005	Marriott Hotel, 38th Floor (roof level)	10/26/2005	1440	Particulate	Direct Read	Met One E-BAM	6.9	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.