

TRC Field Sample No.	Station Location	Collection Start Date	Time	Analyte	Analytical Method	Instrument	Particulate PM2.5 (ug/m ³)	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-ST1-11/17/2005	Southwest Area (street-level)	11/17/05	1440	Particulate	Direct Read	Met One E-BAM	15.0	No	No	
PM2.5-ST2-11/17/2005	Southeast Area (sidewalk bridge level)	11/17/05	1440	Particulate	Direct Read	Met One E-BAM	15.0	No	No	
PM2.5-ST4-11/17/2005	Northwest Area (street-level)	11/17/05	1440	Particulate	Direct Read	Met One E-BAM	6.9	No	No	
PM2.5-ST5-11/17/2005	Firehouse #10 (roof level)	11/17/05	1440	Particulate	Direct Read	Met One E-BAM	9.2	No	No	
PM2.5-ST10-11/17/2005	North Side Sidewalk Bridge	11/17/05	1440	Particulate	Direct Read	Met One E-BAM	6.9	No	No	
PM2.5-ST100-11/17/2005	Station 10 Field Duplicate	11/17/05	1440	Particulate	Direct Read	Met One E-BAM	6.9	No	No	
PM2.5-ST11-11/17/2005	90 Trinity Place (roof level)	11/17/05	1440	Particulate	Direct Read	Met One E-BAM	8.1	No	No	
PM2.5-ST12-11/17/2005	110 Greenwich Street (roof level)	11/17/05	1440	Particulate	Direct Read	Met One E-BAM	8.1	No	No	
PM2.5-ST13-11/17/2005	Marriott Hotel, 38th Floor (roof level)	11/17/05	1440	Particulate	Direct Read	Met One E-BAM	6.9	No	No	
PM2.5-ST1-11/18/2005	Southwest Area (street-level)	11/18/05	1440	Particulate	Direct Read	Met One E-BAM	15.0	No	No	
PM2.5-ST2-11/18/2005	Southeast Area (sidewalk bridge level)	11/18/05	1440	Particulate	Direct Read	Met One E-BAM	12.7	No	No	
PM2.5-ST4-11/18/2005	Northwest Area (street-level)	11/18/05	1440	Particulate	Direct Read	Met One E-BAM	5.8	No	No	
PM2.5-ST5-11/18/2005	Firehouse #10 (roof level)	11/18/05	1440	Particulate	Direct Read	Met One E-BAM	8.1	No	No	
PM2.5-ST10-11/18/2005	North Side Sidewalk Bridge	11/18/05	1440	Particulate	Direct Read	Met One E-BAM	5.8	No	No	
PM2.5-ST100-11/18/2005	Station 10 Field Duplicate	11/18/05	1440	Particulate	Direct Read	Met One E-BAM	5.8	No	No	
PM2.5-ST11-11/18/2005	90 Trinity Place (roof level)	11/18/05	1440	Particulate	Direct Read	Met One E-BAM	6.9	No	No	
PM2.5-ST12-11/18/2005	110 Greenwich Street (roof level)	11/18/05	1440	Particulate	Direct Read	Met One E-BAM	8.1	No	No	
PM2.5-ST13-11/18/2005	Marriott Hotel, 38th Floor (roof level)	11/18/05	1440	Particulate	Direct Read	Met One E-BAM	5.8	No	No	
PM2.5-ST16-11/18/2005	East Face - North end at corner (scaffolding level)	11/18/05	1440	Particulate	Direct Read	Met One E-BAM	6.9	No	No	
PM2.5-ST17-11/18/2005	North Face - West end at corner (scaffolding level)	11/18/05	1440	Particulate	Direct Read	Met One E-BAM	6.9	No	No	
PM2.5-ST1-11/19/2005	Southwest Area (street-level)	11/19/05	1440	Particulate	Direct Read	Met One E-BAM	29.9	No	No	
PM2.5-ST2-11/19/2005	Southeast Area (sidewalk bridge level)	11/19/05	1440	Particulate	Direct Read	Met One E-BAM	26.5	No	No	
PM2.5-ST4-11/19/2005	Northwest Area (street-level)	11/19/05	1440	Particulate	Direct Read	Met One E-BAM	25.3	No	No	
PM2.5-ST5-11/19/2005	Firehouse #10 (roof level)	11/19/05	1440	Particulate	Direct Read	Met One E-BAM	23.0	No	No	
PM2.5-ST10-11/19/2005	North Side Sidewalk Bridge	11/19/05	1440	Particulate	Direct Read	Met One E-BAM	20.7	No	No	
PM2.5-ST100-11/19/2005	Station 10 Field Duplicate	11/19/05	1440	Particulate	Direct Read	Met One E-BAM	21.9	No	No	
PM2.5-ST11-11/19/2005	90 Trinity Place (roof level)	11/19/05	1440	Particulate	Direct Read	Met One E-BAM	19.6	No	No	
PM2.5-ST12-11/19/2005	110 Greenwich Street (roof level)	11/19/05	1440	Particulate	Direct Read	Met One E-BAM	20.7	No	No	
PM2.5-ST13-11/19/2005	Marriott Hotel, 38th Floor (roof level)	11/19/05	1440	Particulate	Direct Read	Met One E-BAM	18.4	No	No	
PM2.5-ST14-11/19/2005	West Face - South end at corner (scaffolding level)	11/19/05	1440	Particulate	Direct Read	Met One E-BAM	26.5	No	No	
PM2.5-ST15-11/19/2005	South Face - East end at corner (scaffolding level)	11/19/05	1440	Particulate	Direct Read	Met One E-BAM	20.7	No	No	
PM2.5-ST16-11/19/2005	East Face - North end at corner (scaffolding level)	11/19/05	1440	Particulate	Direct Read	Met One E-BAM	19.6	No	No	
PM2.5-ST17-11/19/2005	North Face - West end at corner (scaffolding level)	11/19/05	1440	Particulate	Direct Read	Met One E-BAM	20.7	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.