

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			
PM2.5-ST1-11/3/2005	Southwest Area (street-level)	11/3/2005	1440	Particulate	Direct Read	Met One E-BAM	19.6	No	No	
PM2.5-ST2-11/3/2005	Southeast Area (sidewalk bridge level)	11/3/2005	1440	Particulate	Direct Read	Met One E-BAM	18.4	No	No	
PM2.5-ST4-11/3/2005	Northwest Area (street-level)	11/3/2005	1440	Particulate	Direct Read	Met One E-BAM	15.0	No	No	
PM2.5-ST5-11/3/2005	Firehouse #10 (roof level)	11/3/2005	1440	Particulate	Direct Read	Met One E-BAM	18.4	No	No	
PM2.5-ST10-11/3/2005	North Side Sidewalk Bridge	11/3/2005	1440	Particulate	Direct Read	Met One E-BAM	13.8	No	No	
PM2.5-ST100-11/3/2005	Station 10 Field Duplicate	11/3/2005	1440	Particulate	Direct Read	Met One E-BAM	13.8	No	No	
PM2.5-ST11-11/3/2005	90 Trinity Place (roof level)	11/3/2005	1440	Particulate	Direct Read	Met One E-BAM	24.2	No	No	
PM2.5-ST12-11/3/2005	110 Greenwich Street (roof level)	11/3/2005	1440	Particulate	Direct Read	Met One E-BAM	26.5	No	No	
PM2.5-ST13-11/3/2005	Marriott Hotel, 38th Floor (roof level)	11/3/2005	1440	Particulate	Direct Read	Met One E-BAM	17.3	No	No	
PM2.5-ST1-11/4/2005	Southwest Area (street-level)	11/4/2005	1440	Particulate	Direct Read	Met One E-BAM	31.1	No	No	
PM2.5-ST2-11/4/2005	Southeast Area (sidewalk bridge level)	11/4/2005	1440	Particulate	Direct Read	Met One E-BAM	31.1	No	No	
PM2.5-ST4-11/4/2005	Northwest Area (street-level)	11/4/2005	1440	Particulate	Direct Read	Met One E-BAM	26.5	No	No	
PM2.5-ST5-11/4/2005	Firehouse #10 (roof level)	11/4/2005	1440	Particulate	Direct Read	Met One E-BAM	29.9	No	No	
PM2.5-ST10-11/4/2005	North Side Sidewalk Bridge	11/4/2005	1440	Particulate	Direct Read	Met One E-BAM	25.3	No	No	
PM2.5-ST100-11/4/2005	Station 10 Field Duplicate	11/4/2005	1440	Particulate	Direct Read	Met One E-BAM	24.2	No	No	
PM2.5-ST11-11/4/2005	90 Trinity Place (roof level)	11/4/2005	1440	Particulate	Direct Read	Met One E-BAM	33.4	No	No	
PM2.5-ST12-11/4/2005	110 Greenwich Street (roof level)	11/4/2005	1440	Particulate	Direct Read	Met One E-BAM	32.2	No	No	
PM2.5-ST13-11/4/2005	Marriott Hotel, 38th Floor (roof level)	11/4/2005	1440	Particulate	Direct Read	Met One E-BAM	32.2	No	No	
PM2.5-ST1-11/5/2005	Southwest Area (street-level)	11/5/2005	1440	Particulate	Direct Read	Met One E-BAM	47.2	Yes	No	Exceedances attributable to regional climatic conditions resulting in elevated concentrations of PM2.5 in the NYC Metropolitan area. As a result these exceedances are not attributable to work activities at the 130 Liberty Street site; communicated via e-mail to EPA on 11/6/05.
PM2.5-ST2-11/5/2005	Southeast Area (sidewalk bridge level)	11/5/2005	1440	Particulate	Direct Read	Met One E-BAM	46.0	Yes	No	
PM2.5-ST4-11/5/2005	Northwest Area (street-level)	11/5/2005	1440	Particulate	Direct Read	Met One E-BAM	41.4	Yes	No	
PM2.5-ST5-11/5/2005	Firehouse #10 (roof level)	11/5/2005	1440	Particulate	Direct Read	Met One E-BAM	44.9	Yes	No	
PM2.5-ST10-11/5/2005	North Side Sidewalk Bridge	11/5/2005	1440	Particulate	Direct Read	Met One E-BAM	46.0	Yes	No	
PM2.5-ST100-11/5/2005	Station 10 Field Duplicate	11/5/2005	1440	Particulate	Direct Read	Met One E-BAM	39.1	No	No	
PM2.5-ST11-11/5/2005	90 Trinity Place (roof level)	11/5/2005	1440	Particulate	Direct Read	Met One E-BAM	50.6	Yes	No	
PM2.5-ST12-11/5/2005	110 Greenwich Street (roof level)	11/5/2005	1440	Particulate	Direct Read	Met One E-BAM	25.3	No	No	
PM2.5-ST13-11/5/2005	Marriott Hotel, 38th Floor (roof level)	11/5/2005	1440	Particulate	Direct Read	Met One E-BAM	25.3	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.