

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-ST1-11/29/2006	Southwest Area (sidewalk bridge level)	11/29/06	1440	Particulate	Direct Read	Met One E-BAM	47	Yes	No	Note 1.
PM2.5-ST2-11/29/2006	Southeast Area (sidewalk bridge level)	11/29/06	1440	Particulate	Direct Read	Met One E-BAM	54	Yes	No	Note 1.
PM2.5-ST4-11/29/2006	Northwest Area (street-level)	11/29/06	1440	Particulate	Direct Read	Met One E-BAM	53	Yes	No	Note 1.
PM2.5-ST5-11/29/2006	Firehouse #10 (roof level)	11/29/06	1440	Particulate	Direct Read	Met One E-BAM	44	Yes	No	Note 1.
PM2.5-ST100-11/29/2006	Station 10 Field Duplicate	11/29/06	1440	Particulate	Direct Read	Met One E-BAM	45	Yes	No	Note 1.
PM2.5-ST11-11/29/2006	90 Trinity Place (roof level)	11/29/06	1440	Particulate	Direct Read	Met One E-BAM	49	Yes	No	Note 1.
PM2.5-ST13-11/29/2006	Marriott Hotel, 38th Floor (roof level)	11/29/06	1440	Particulate	Direct Read	Met One E-BAM	40	Yes	No	Note 1.
PM2.5-ST14-11/29/2006	West Face - South end at corner (scaffolding level)	11/29/06	1440	Particulate	Direct Read	Met One E-BAM	40	Yes	No	Note 1.
PM2.5-ST15-11/29/2006	South Face - East end at corner (scaffolding level)	11/29/06	1440	Particulate	Direct Read	Met One E-BAM	39	No	No	
PM2.5-ST16-11/29/2006	East Face - North end at corner (scaffolding level)	11/29/06	1440	Particulate	Direct Read	Met One E-BAM	37	No	No	
PM2.5-ST17-11/29/2006	North Face - West end at corner (scaffolding level)	11/29/06	1440	Particulate	Direct Read	Met One E-BAM	42	Yes	No	Note 1.
PM2.5-ST2-11/30/2006	Southeast Area (sidewalk bridge level)	11/30/06	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST4-11/30/2006	Northwest Area (street-level)	11/30/06	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST5-11/30/2006	Firehouse #10 (roof level)	11/30/06	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST10-11/30/2006	North Side Sidewalk Bridge	11/30/06	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST100-11/30/2006	Station 10 Field Duplicate	11/30/06	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST11-11/30/2006	90 Trinity Place (roof level)	11/30/06	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST12-11/30/2006	110 Greenwich Street (roof level)	11/30/06	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST13-11/30/2006	Marriott Hotel, 38th Floor (roof level)	11/30/06	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST14-11/30/2006	West Face - South end at corner (scaffolding level)	11/30/06	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST15-11/30/2006	South Face - East end at corner (scaffolding level)	11/30/06	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST16-11/30/2006	East Face - North end at corner (scaffolding level)	11/30/06	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST17-11/30/2006	North Face - West end at corner (scaffolding level)	11/30/06	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	

Note:

- As a result of the unseasonably warm and humid weather, and fog, haze and mist in the immediate vicinity of the 130 Liberty Street property, it has been concluded that the elevated PM 2.5 concentrations measured network wide were influenced by regional air quality conditions. The elevated PM 2.5 concentrations measured on November 29, 2006 are not attributable to work activities at 130 Liberty Street.
- PM 2.5 readings at Station 10 (North Side Sidewalk Bridge) and Station 12 (110 Greenwich Street [roof level]) on November 29, 2006 were not available on account of instrument malfunction.
- PM 2.5 reading at Station 1 (Southwest Area [sidewalk bridge level]) on November 30, 2006 was not available on account of instrument malfunction.