TRC Field Sample No.	Station Location	Collection Start Date	Collection Time (minutes)	Analyte	Analytical Method	Instrument	Particulate PM2.5 (ug/m3)	Exceeds Target	Exceeds EPA	
		Target Air Quality Leve					40	Air Quality	Site Specific	Comments
EPA Site Specific Trigger Levels							65	Levels	Trigger Levels	
PM2.5-ST1-9/22/2006	Southwest Area (sidewalk bridge level)	9/22/06	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST2-9/22/2006	Southeast Area (sidewalk bridge level)	9/22/06	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST4-9/22/2006	Northwest Area (street-level)	9/22/06	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST5-9/22/2006	Firehouse #10 (roof level)	9/22/06	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST10-9/22/2006	North Side Sidewalk Bridge	9/22/06	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST11-9/22/2006	90 Trinity Place (roof level)	9/22/06	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST12-9/22/2006	110 Greenwich Street (roof level)	9/22/06	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST13-9/22/2006	Marriott Hotel, 38th Floor (roof level)	9/22/06	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST14-9/22/2006	West Face - South end at corner (scaffolding level)	9/22/06	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST15-9/22/2006	South Face - East end at corner (scaffolding level)	9/22/06	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST16-9/22/2006	East Face - North end at corner (scaffolding level)	9/22/06	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST17-9/22/2006	North Face - West end at corner (scaffolding level)	9/22/06	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST1-9/23/2006	Southwest Area (sidewalk bridge level)	9/23/06	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM2.5-ST2-9/23/2006	Southeast Area (sidewalk bridge level)	9/23/06	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM2.5-ST4-9/23/2006	Northwest Area (street-level)	9/23/06	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST5-9/23/2006	Firehouse #10 (roof level)	9/23/06	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST10-9/23/2006	North Side Sidewalk Bridge	9/23/06	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST11-9/23/2006	90 Trinity Place (roof level)	9/23/06	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM2.5-ST12-9/23/2006	110 Greenwich Street (roof level)	9/23/06	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST13-9/23/2006	Marriott Hotel, 38th Floor (roof level)	9/23/06	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST14-9/23/2006	West Face - South end at corner (scaffolding level)	9/23/06	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST15-9/23/2006	South Face - East end at corner (scaffolding level)	9/23/06	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST17-9/23/2006	North Face - West end at corner (scaffolding level)	9/23/06	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST1-9/24/2006	Southwest Area (sidewalk bridge level)	9/24/06	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST2-9/24/2006	Southeast Area (sidewalk bridge level)	9/24/06	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST4-9/24/2006	Northwest Area (street-level)	9/24/06	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST5-9/24/2006	Firehouse #10 (roof level)	9/24/06	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST11-9/24/2006	90 Trinity Place (roof level)	9/24/06	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST12-9/24/2006	110 Greenwich Street (roof level)	9/24/06	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST13-9/24/2006	Marriott Hotel, 38th Floor (roof level)	9/24/06	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST14-9/24/2006	West Face - South end at corner (scaffolding level)	9/24/06	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM2.5-ST15-9/24/2006	South Face - East end at corner (scaffolding level)	9/24/06	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST16-9/24/2006	East Face - North end at corner (scaffolding level)	9/24/06	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST17-9/24/2006	North Face - West end at corner (scaffolding level)	9/24/06	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	

Notes:

1. PM2.5 readings at Station 100 (Station 10 Field Duplicate) on September 22, 23 and 24, 2006 were not available for analysis on account of instrument malfunction.

PM2.5 reading at Station 16 (East Face - North end at corner [scaffolding level]) on September 23, 2006 was not available for analysis on account of instrument malfunction.
PM2.5 reading at Station 10 (North Side Sidewalk Bridge) on September 24, 2006 was not available for analysis on account of instrument malfunction.