TRC Field Sample No.	Station Location	Collection Start Date	Collection Time (minutes)	Analyte	Analytical Method	Instrument	Particulate PM10 (ug/m3)	Exceeds Target	Exceeds EPA	
		Target Air Quality Leve					150	Air Quality	Site Specific	Comments
EPA Site Specific Trigger Levels							150	Levels	Trigger Levels	
PM10-ST1-7/21/2006	Southwest Area (sidewalk bridge level)	7/21/06	1440	Particulate	Direct Read	Met One E-BAM	39	No	No	
PM10-ST2-7/21/2006	Southeast Area (sidewalk bridge level)	7/21/06	1440	Particulate	Direct Read	Met One E-BAM	48	No	No	
PM10-ST4-7/21/2006	Northwest Area (street-level)	7/21/06	1440	Particulate	Direct Read	Met One E-BAM	32	No	No	
PM10-ST5-7/21/2006	Firehouse #10 (roof level)	7/21/06	1440	Particulate	Direct Read	Met One E-BAM	44	No	No	
PM10-ST6-7/21/2006	Southwest Area (roof level)	7/21/06	1440	Particulate	Direct Read	Met One E-BAM	34	No	No	
PM10-ST7-7/21/2006	Southeast Area (roof level)	7/21/06	1440	Particulate	Direct Read	Met One E-BAM	36	No	No	
PM10-ST8-7/21/2006	Northeast Area (roof level)	7/21/06	1440	Particulate	Direct Read	Met One E-BAM	43	No	No	
PM10-ST9-7/21/2006	Northwest Area (roof level)	7/21/06	1440	Particulate	Direct Read	Met One E-BAM	44	No	No	
PM10-ST10-7/21/2006	North Side Sidewalk Bridge	7/21/06	1440	Particulate	Direct Read	Met One E-BAM	41	No	No	
PM10-ST100-7/21/2006	Station 10 Field Duplicate	7/21/06	1440	Particulate	Direct Read	Met One E-BAM	48	No	No	
PM10-ST11-7/21/2006	90 Trinity Place (roof level)	7/21/06	1440	Particulate	Direct Read	Met One E-BAM	46	No	No	
PM10-ST12-7/21/2006	110 Greenwich Street (roof level)	7/21/06	1440	Particulate	Direct Read	Met One E-BAM	45	No	No	
PM10-ST13-7/21/2006	Marriott Hotel, 38th Floor (roof level)	7/21/06	1440	Particulate	Direct Read	Met One E-BAM	46	No	No	
PM10-ST14-7/21/2006	West Face - South end at corner (scaffolding level)	7/21/06	1440	Particulate	Direct Read	Met One E-BAM	34	No	No	
PM10-ST15-7/21/2006	South Face - East end at corner (scaffolding level)	7/21/06	1440	Particulate	Direct Read	Met One E-BAM	35	No	No	
PM10-ST16-7/21/2006	East Face - North end at corner (scaffolding level)	7/21/06	1440	Particulate	Direct Read	Met One E-BAM	30	No	No	
PM10-ST17-7/21/2006	North Face - West end at corner (scaffolding level)	7/21/06	1440	Particulate	Direct Read	Met One E-BAM	39	No	No	
PM10-ST1-7/22/2006	Southwest Area (sidewalk bridge level)	7/22/06	1440	Particulate	Direct Read	Met One E-BAM	36	No	No	
PM10-ST2-7/22/2006	Southeast Area (sidewalk bridge level)	7/22/06	1440	Particulate	Direct Read	Met One E-BAM	40	No	No	
PM10-ST4-7/22/2006	Northwest Area (street-level)	7/22/06	1440	Particulate	Direct Read	Met One E-BAM	33	No	No	
PM10-ST5-7/22/2006	Firehouse #10 (roof level)	7/22/06	1440	Particulate	Direct Read	Met One E-BAM	33	No	No	
PM10-ST6-7/22/2006	Southwest Area (roof level)	7/22/06	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM10-ST7-7/22/2006	Southeast Area (roof level)	7/22/06	1440	Particulate	Direct Read	Met One E-BAM	33	No	No	-
PM10-ST8-7/22/2006	Northeast Area (roof level)	7/22/06	1440	Particulate	Direct Read	Met One E-BAM	33	No	No	
PM10-ST9-7/22/2006	Northwest Area (roof level)	7/22/06	1440	Particulate	Direct Read	Met One E-BAM	35	No	No	
PM10-ST10-7/22/2006	North Side Sidewalk Bridge	7/22/06	1440	Particulate	Direct Read	Met One E-BAM	37	No	No	
PM10-ST100-7/22/2006	Station 10 Field Duplicate	7/22/06	1440	Particulate	Direct Read	Met One E-BAM	41	No	No	
PM10-ST11-7/22/2006	90 Trinity Place (roof level)	7/22/06	1440	Particulate	Direct Read	Met One E-BAM	39	No	No	
PM10-ST12-7/22/2006	110 Greenwich Street (roof level)	7/22/06	1440		Direct Read	Met One E-BAM	46	No	No	
PM10-ST12-7/22/2006 PM10-ST13-7/22/2006	, ,	7/22/06	1440	Particulate Particulate	Direct Read	Met One E-BAM				
PM10-ST14-7/22/2006	Marriott Hotel, 38th Floor (roof level)	7/22/06	1440			Met One E-BAM	36 30	No	No	
	West Face - South end at corner (scaffolding level)			Particulate	Direct Read			No	No	
PM10-ST15-7/22/2006	South Face - East end at corner (scaffolding level)	7/22/06	1440	Particulate	Direct Read	Met One E-BAM	30	No	No	
PM10-ST16-7/22/2006	East Face - North end at corner (scaffolding level)	7/22/06	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM10-ST17-7/22/2006	North Face - West end at corner (scaffolding level)	7/22/06	1440	Particulate	Direct Read	Met One E-BAM	38	No	No	
PM10-ST1-7/23/2006	Southwest Area (sidewalk bridge level)	7/23/06	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM10-ST2-7/23/2006	Southeast Area (sidewalk bridge level)	7/23/06	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM10-ST4-7/23/2006	Northwest Area (street-level)	7/23/06	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM10-ST5-7/23/2006	Firehouse #10 (roof level)	7/23/06	1440	Particulate		Met One E-BAM	18	No	No	
PM10-ST7-7/23/2006	Southeast Area (roof level)	7/23/06	1440	Particulate		Met One E-BAM	15	No	No	
PM10-ST8-7/23/2006	Northeast Area (roof level)	7/23/06	1440	Particulate		Met One E-BAM	19	No	No	
PM10-ST9-7/23/2006	Northwest Area (roof level)	7/23/06	1440	Particulate		Met One E-BAM	16	No	No	
PM10-ST10-7/23/2006	North Side Sidewalk Bridge	7/23/06	1440	Particulate		Met One E-BAM	18	No	No	
PM10-ST100-7/23/2006	Station 10 Field Duplicate	7/23/06	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM10-ST11-7/23/2006	90 Trinity Place (roof level)	7/23/06	1440	Particulate		Met One E-BAM	15	No	No	
PM10-ST12-7/23/2006	110 Greenwich Street (roof level)	7/23/06	1440	Particulate		Met One E-BAM	15	No	No	
PM10-ST13-7/23/2006	Marriott Hotel, 38th Floor (roof level)	7/23/06	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM10-ST14-7/23/2006	West Face - South end at corner (scaffolding level)	7/23/06	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM10-ST15-7/23/2006	South Face - East end at corner (scaffolding level)	7/23/06	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM10-ST16-7/23/2006	East Face - North end at corner (scaffolding level)	7/23/06	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM10-ST17-7/23/2006	North Face - West end at corner (scaffolding level)	7/23/06	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	

Note

^{1.} The PM 10 reading at Station 6 (Southwest Area [roof level]) on July 23, 2006 was not available on account of instrument malfunction.