TRC Field Sample No.	Station Location	Collection Start Date	Collection Time (minutes)	Analyte	Analytical Method	Instrument	Particulate PM10 (ug/m3)	Exceeds Target	Exceeds EPA	Ţ,
		Target Air Quality Levels					150	Air Quality	Site Specific	Comments
EPA Site Specific Trigger Levels							150	Levels	Trigger Levels	
PM10-ST1-11/23/2005	Southwest Area (street-level)	11/23/05	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
	Southeast Area (sidewalk bridge level)	11/23/05	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM10-ST4-11/23/2005	Northwest Area (street-level)	11/23/05	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM10-ST5-11/23/2005	Firehouse #10 (roof level)	11/23/05	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
	North Side Sidewalk Bridge	11/23/05	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM10-ST100-11/23/2005	Station 10 Field Duplicate	11/23/05	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM10-ST11-11/23/2005	90 Trinity Place (roof level)	11/23/05	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
	110 Greenwich Street (roof level)	11/23/05	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
	Marriott Hotel, 38th Floor (roof level)	11/23/05	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
	West Face - South end at corner (scaffolding level)	11/23/05	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM10-ST15-11/23/2005	South Face - East end at corner (scaffolding level)	11/23/05	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM10-ST16-11/23/2005	East Face - North end at corner (scaffolding level)	11/23/05	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM10-ST17-11/23/2005	North Face - West end at corner (scaffolding level)	11/23/05	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM10-ST1-11/24/2005	Southwest Area (street-level)	11/24/05	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM10-ST2-11/24/2005	Southeast Area (sidewalk bridge level)	11/24/05	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM10-ST4-11/24/2005	Northwest Area (street-level)	11/24/05	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	-
PM10-ST5-11/24/2005	Firehouse #10 (roof level)	11/24/05	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM10-ST10-11/24/2005	North Side Sidewalk Bridge	11/24/05	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	-
	Station 10 Field Duplicate	11/24/05	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	-
	90 Trinity Place (roof level)	11/24/05	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	Due to
	110 Greenwich Street (roof level)	11/24/05	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	equipment failure
	Marriott Hotel, 38th Floor (roof level)	11/24/05	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	on November 24,
	West Face - South end at corner (scaffolding level)	11/24/05	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	2005, no PM10
	East Face - North end at corner (scaffolding level)	11/24/05	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	data is available
	North Face - West end at corner (scaffolding level)	11/24/05	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	at Station 15.
PM10-ST1-11/25/2005	Southwest Area (street-level)	11/25/05	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM10-ST2-11/25/2005	Southeast Area (sidewalk bridge level)	11/25/05	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	-
PM10-ST4-11/25/2005	Northwest Area (street-level)	11/25/05	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	-
	Firehouse #10 (roof level)	11/25/05	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	-
	North Side Sidewalk Bridge	11/25/05	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	-
	Station 10 Field Duplicate	11/25/05	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
	90 Trinity Place (roof level)	11/25/05	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
	110 Greenwich Street (roof level)	11/25/05	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
	Marriott Hotel, 38th Floor (roof level)	11/25/05	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
	West Face - South end at corner (scaffolding level)	11/25/05	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
	South Face - East end at corner (scaffolding level)	11/25/05	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
	East Face - North end at corner (scaffolding level)	11/25/05	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
	North Face - West end at corner (scaffolding level)	11/25/05	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM10-ST1-11/26/2005	Southwest Area (street-level)	11/26/05	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM10-ST2-11/26/2005	Southeast Area (sidewalk bridge level)	11/26/05	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
	Northwest Area (street-level)	11/26/05	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
	· · · ·		1440			Met One E-BAM	17		No	
	Firehouse #10 (roof level) North Side Sidewalk Bridge	11/26/05 11/26/05	1440	Particulate Particulate	Direct Read Direct Read	Met One E-BAM	17	No No	No	
	Station 10 Field Duplicate 90 Trinity Place (roof level)	11/26/05 11/26/05	<u> </u>	Particulate Particulate	Direct Read Direct Read	Met One E-BAM Met One E-BAM	14 13	No No	No No	
	110 Greenwich Street (roof level)	11/26/05	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
	Marriott Hotel, 38th Floor (roof level)	11/26/05	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
	West Face - South end at corner (scaffolding level)	11/26/05	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
	South Face - East end at corner (scaffolding level)	11/26/05	1440	Particulate	Direct Read	Met One E-BAM		No	No	
	East Face - North end at corner (scaffolding level)	11/26/05	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
FIVITU-STT7-TT/26/2005	North Face - West end at corner (scaffolding level)	11/26/05	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	

Daily results equal 24-hour averages calculated from 10-minute averages (midnight to midnight) with the following exceptions due to power outages: November 25, 2005 daily result calculated from 10-minute averages from midnight to 5:30 PM at Stations 1, 2, 4, 5, 10, 100, 14, 15, 16, and 17. November 26, 2005 daily result calculated from 10-minute averages from 5:40 AM to midnight at Stations 1, 2, 4, 5, 10, 100, 14, 15, 16, and 17.