TRC Field Sample No. Station Location Collection Start Date Collection Time (minutes) Analyte Analytical Method Instrument  Target Air Quality Levels							Particulate PM2.5 (ug/m3) 40	Air Quality	Exceeds EPA Site Specific	Comments
		EPA Site Specific Trigger Levels				65	Levels	Trigger Levels	Comments	
12.5-ST1-2/25/2009	Southwest Area (sidewalk bridge level)	2/25/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No No	
12.5-ST2-2/25/2009	Southeast Area (sidewalk bridge level)	2/25/09	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
2.5-ST4-2/25/2009	Northwest Area (street-level)	2/25/09	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
2.5-ST5-2/25/2009	Firehouse #10 (roof level)	2/25/09	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
2.5-ST10-2/25/2009	North Side Sidewalk Bridge	2/25/09	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
2.5-ST100-2/25/2009	Station 10 Field Duplicate	2/25/09	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
2.5-ST11-2/25/2009	90 Trinity Place (roof level)	2/25/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
2.5-ST12-2/25/2009	110 Greenwich Street (roof level)	2/25/09	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
2.5-ST13-2/25/2009	Marriott Hotel, 38th Floor (roof level)	2/25/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
2.5-ST14-2/25/2009	West Face - South end at corner (scaffolding level)	2/25/09	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
2.5-ST15-2/25/2009	South Face - East end at corner (scaffolding level)	2/25/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
2.5-ST16-2/25/2009	East Face - North end at corner (scaffolding level)	2/25/09	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
2.5-ST17-2/25/2009	North Face - West end at corner (scaffolding level)	2/25/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
2.5-ST1-2/26/2009	Southwest Area (sidewalk bridge level)	2/26/09	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
l2.5-ST2-2/26/2009	Southeast Area (sidewalk bridge level)	2/26/09	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
2.5-ST4-2/26/2009	Northwest Area (street-level)	2/26/09	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
2.5-ST5-2/26/2009	Firehouse #10 (roof level)	2/26/09	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
2.5-ST10-2/26/2009	North Side Sidewalk Bridge	2/26/09	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
2.5-ST100-2/26/2009	Station 10 Field Duplicate	2/26/09	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
2.5-ST11-2/26/2009	90 Trinity Place (roof level)	2/26/09	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
12.5-ST12-2/26/2009	110 Greenwich Street (roof level)	2/26/09	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
2.5-ST13-2/26/2009	Marriott Hotel, 38th Floor (roof level)	2/26/09	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
2.5-ST14-2/26/2009	West Face - South end at corner (scaffolding level)	2/26/09	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
l2.5-ST15-2/26/2009	South Face - East end at corner (scaffolding level)	2/26/09	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
l2.5-ST16-2/26/2009	East Face - North end at corner (scaffolding level)	2/26/09	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
2.5-ST17-2/26/2009	North Face - West end at corner (scaffolding level)	2/26/09	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
2.5-ST1-2/27/2009	Southwest Area (sidewalk bridge level)	2/27/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
2.5-ST2-2/27/2009	Southeast Area (sidewalk bridge level)	2/27/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
2.5-ST4-2/27/2009	Northwest Area (street-level)	2/27/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
2.5-ST5-2/27/2009	Firehouse #10 (roof level)	2/27/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
2.5-ST10-2/27/2009	North Side Sidewalk Bridge	2/27/09	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
2.5-ST100-2/27/2009	Station 10 Field Duplicate	2/27/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
2.5-ST11-2/27/2009	90 Trinity Place (roof level)	2/27/09	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
12.5-ST12-2/27/2009	110 Greenwich Street (roof level)	2/27/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
12.5-ST13-2/27/2009	Marriott Hotel, 38th Floor (roof level)	2/27/09	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
12.5-ST14-2/27/2009	West Face - South end at corner (scaffolding level)	2/27/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
12.5-ST15-2/27/2009	South Face - East end at corner (scaffolding level)	2/27/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
12.5-ST16-2/27/2009	East Face - North end at corner (scaffolding level)	2/27/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
12.5-ST17-2/27/2009	North Face - West end at corner (scaffolding level)	2/27/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
12.5-ST1-2/28/2009	Southwest Area (sidewalk bridge level)	2/28/09	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
2.5-ST2-2/28/2009	Southeast Area (sidewalk bridge level)	2/28/09	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
12.5-ST4-2/28/2009 12.5-ST5-2/28/2009	Northwest Area (street-level)	2/28/09	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
	Firehouse #10 (roof level)	2/28/09	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
2.5-ST10-2/28/2009 2.5-ST100-2/28/2009	North Side Sidewalk Bridge	2/28/09 2/28/09	1440 1440	Particulate	Direct Read Direct Read	Met One E-BAM Met One E-BAM	11 9	No	No No	
2.5-ST100-2/28/2009 2.5-ST11-2/28/2009	Station 10 Field Duplicate	2/28/09	1440	Particulate Particulate	Direct Read	Met One E-BAM	9 10	No No	No No	
2.5-ST12-2/28/2009 2.5-ST12-2/28/2009	90 Trinity Place (roof level) 110 Greenwich Street (roof level)	2/28/09	1440	Particulate	Direct Read	Met One E-BAM	10 6	-	No No	
2.5-ST12-2/28/2009 2.5-ST13-2/28/2009	Marriott Hotel, 38th Floor (roof level)	2/28/09	1440	Particulate	Direct Read	Met One E-BAM	<u>ь</u> 11	No No	No No	
2.5-ST14-2/28/2009 2.5-ST14-2/28/2009	West Face - South end at corner (scaffolding level)	2/28/09	1440	Particulate	Direct Read	Met One E-BAM	11 8	No No	No No	
2.5-ST15-2/28/2009	South Face - East end at corner (scaffolding level)	2/28/09	1440	Particulate	Direct Read	Met One E-BAM	o 6	No	No	
2.5-ST16-2/28/2009 2.5-ST16-2/28/2009	East Face - North end at corner (scaffolding level)	2/28/09	1440	Particulate	Direct Read	Met One E-BAM		No No	No No	
2.5-ST16-2/28/2009 2.5-ST17-2/28/2009	North Face - West end at corner (scaffolding level)	2/28/09	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
2.5-ST1-3/1/2009	Southwest Area (sidewalk bridge level)	3/1/09	1440	Particulate	Direct Read	Met One E-BAM	9 8	No	No	
2.5-ST2-3/1/2009 2.5-ST2-3/1/2009	Southeast Area (sidewalk bridge level)	3/1/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
2.5-ST2-3/1/2009 2.5-ST4-3/1/2009	Northwest Area (street-level)	3/1/09	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
2.5-ST5-3/1/2009 2.5-ST5-3/1/2009	Firehouse #10 (roof level)	3/1/09	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
2.5-ST10-3/1/2009 2.5-ST10-3/1/2009	North Side Sidewalk Bridge	3/1/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
2.5-ST100-3/1/2009 2.5-ST100-3/1/2009	Station 10 Field Duplicate	3/1/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
2.5-ST1100-3/1/2009 2.5-ST11-3/1/2009	90 Trinity Place (roof level)	3/1/09	1440	Particulate	Direct Read	Met One E-BAM	11 10		No No	
2.5-ST11-3/1/2009 2.5-ST12-3/1/2009	110 Greenwich Street (roof level)	3/1/09	1440	Particulate	Direct Read	Met One E-BAM	10 8	No No	No No	
2.5-ST12-3/1/2009 2.5-ST13-3/1/2009	Marriott Hotel, 38th Floor (roof level)	3/1/09	1440	Particulate	Direct Read	Met One E-BAM	<u>8</u> 11	No No	No	
12.5-ST 13-3/1/2009 12.5-ST14-3/1/2009	West Face - South end at corner (scaffolding level)	3/1/09	1440			Met One E-BAM		No No	No No	
2.5-ST14-3/1/2009 2.5-ST15-3/1/2009	South Face - East end at corner (scarfolding level)	3/1/09	1440	Particulate	Direct Read Direct Read	Met One E-BAM	14	No	No No	
2.5-ST15-3/1/2009  2.5-ST16-3/1/2009	East Face - North end at corner (scaffolding level)			Particulate			12	No		
	Least Eace - North Pho at comer (scattoloing leVel)	3/1/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	