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	ls				40	Air Quality	Site Specific	Comments
EPA Site Specific Trigger Levels							65	Levels	Trigger Levels	
PM2.5-ST1-1/7/2009	Southwest Area (sidewalk bridge level)	1/7/09	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST2-1/7/2009	Southeast Area (sidewalk bridge level)	1/7/09	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST5-1/7/2009	Firehouse #10 (roof level)	1/7/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST10-1/7/2009	North Side Sidewalk Bridge	1/7/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST100-1/7/2009	Station 10 Field Duplicate	1/7/09	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST11-1/7/2009	90 Trinity Place (roof level)	1/7/09	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST12-1/7/2009	110 Greenwich Street (roof level)	1/7/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST13-1/7/2009	Marriott Hotel, 38th Floor (roof level)	1/7/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST14-1/7/2009	West Face - South end at corner (scaffolding level)	1/7/09	1440	Particulate	Direct Read	Met One E-BAM	31	No	No	
PM2.5-ST15-1/7/2009	South Face - East end at corner (scaffolding level)	1/7/09	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST17-1/7/2009	North Face - West end at corner (scaffolding level)	1/7/09	1440	Particulate	Direct Read	Met One E-BAM	4	No	No	
PM2.5-ST1-1/8/2009	Southwest Area (sidewalk bridge level)	1/8/09	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST2-1/8/2009	Southeast Area (sidewalk bridge level)	1/8/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST5-1/8/2009	Firehouse #10 (roof level)	1/8/09	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST10-1/8/2009	North Side Sidewalk Bridge	1/8/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST100-1/8/2009	Station 10 Field Duplicate	1/8/09	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST11-1/8/2009	90 Trinity Place (roof level)	1/8/09	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST12-1/8/2009	110 Greenwich Street (roof level)	1/8/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST13-1/8/2009	Marriott Hotel, 38th Floor (roof level)	1/8/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST14-1/8/2009	West Face - South end at corner (scaffolding level)	1/8/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST16-1/8/2009	East Face - North end at corner (scaffolding level)	1/8/09	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST17-1/8/2009	North Face - West end at corner (scaffolding level)	1/8/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	

1. The PM2.5 reading at Station 4 (Northwest Area [street-level]) on January 7, 2009 was not available on account of power failure.

2. The PM2.5 reading at Station 16 (East Face - North end at corner [scaffolding level]) on January 7, 2009 was not available on account of power failure.

The PM2.5 reading at Station 15 (South Face - East end at corner [scaffolding level]) on January 8, 2009 was not available on account of power failure.
The PM2.5 reading at Station 4 (Northwest Area [street-level]) on January 8, 2009 was not available on account of instrument malfunction.