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-ST1-2/21/2007	Southwest Area (sidewalk bridge level)	2/21/07	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST2-2/21/2007	Southeast Area (sidewalk bridge level)	2/21/07	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST4-2/21/2007	Northwest Area (street-level)	2/21/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST5-2/21/2007	Firehouse #10 (roof level)	2/21/07	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST10-2/21/2007	North Side Sidewalk Bridge	2/21/07	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST100-2/21/2007	Station 10 Field Duplicate	2/21/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST11-2/21/2007	90 Trinity Place (roof level)	2/21/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST12-2/21/2007	110 Greenwich Street (roof level)	2/21/07	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST13-2/21/2007	Marriott Hotel, 38th Floor (roof level)	2/21/07	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST1-2/22/2007	Southwest Area (sidewalk bridge level)	2/22/07	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST2-2/22/2007	Southeast Area (sidewalk bridge level)	2/22/07	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST4-2/22/2007	Northwest Area (street-level)	2/22/07	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM2.5-ST5-2/22/2007	Firehouse #10 (roof level)	2/22/07	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST10-2/22/2007	North Side Sidewalk Bridge	2/22/07	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST100-2/22/2007	Station 10 Field Duplicate	2/22/07	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST11-2/22/2007	90 Trinity Place (roof level)	2/22/07	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM2.5-ST12-2/22/2007	110 Greenwich Street (roof level)	2/22/07	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST13-2/22/2007	Marriott Hotel, 38th Floor (roof level)	2/22/07	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST14-2/22/2007	West Face - South end at corner (scaffolding level)	2/22/07	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST15-2/22/2007	South Face - East end at corner (scaffolding level)	2/22/07	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST16-2/22/2007	East Face - North end at corner (scaffolding level)	2/22/07	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST17-2/22/2007	North Face - West end at corner (scaffolding level)	2/22/07	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	

Note:

1. The PM 2.5 readings at Station 14 (West Face - South end at corner [scaffolding level]), Station 15 (South Face - East end at corner [scaffolding level]), Station 16 (East Face - North end at corner [scaffolding level]), and Station 17 (North Face - West end at corner [scaffolding level]) on February 21, 2007 were not available on account of power failure.