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 Level	s		•		40	Air Quality	Site Specific	Comments
EPA Site Specific Trigger Levels							65	Levels	Trigger Levels	
PM2.5-ST1-12/29/2006	Southwest Area (sidewalk bridge level)	12/29/06	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST2-12/29/2006	Southeast Area (sidewalk bridge level)	12/29/06	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST4-12/29/2006	Northwest Area (street-level)	12/29/06	1440	Particulate		Met One E-BAM	16	No	No	
PM2.5-ST10-12/29/2006	North Side Sidewalk Bridge	12/29/06	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST100-12/29/2006	Station 10 Field Duplicate	12/29/06	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
	90 Trinity Place (roof level)	12/29/06	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
	110 Greenwich Street (roof level)	12/29/06	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST13-12/29/2006	Marriott Hotel, 38th Floor (roof level)	12/29/06	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
	West Face - South end at corner (scaffolding level)	12/29/06	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST15-12/29/2006	South Face - East end at corner (scaffolding level)	12/29/06	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST16-12/29/2006	East Face - North end at corner (scaffolding level)	12/29/06	1440	Particulate		Met One E-BAM	11	No	No	
PM2.5-ST17-12/29/2006	North Face - West end at corner (scaffolding level)	12/29/06	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST1-12/30/2006	` ,	12/30/06	1440		Direct Read	Met One E-BAM		No	No	
PM2.5-ST2-12/30/2006	Southwest Area (sidewalk bridge level)	12/30/06	1440	Particulate	Direct Read Direct Read	Met One E-BAM	11		No	
	Southeast Area (sidewalk bridge level)			Particulate			12	No		
PM2.5-ST4-12/30/2006	Northwest Area (street-level)	12/30/06	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST5-12/30/2006	Firehouse #10 (roof level)	12/30/06	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST10-12/30/2006	North Side Sidewalk Bridge	12/30/06	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST100-12/30/2006	Station 10 Field Duplicate	12/30/06	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
	90 Trinity Place (roof level)	12/30/06	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST12-12/30/2006	110 Greenwich Street (roof level)	12/30/06	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST13-12/30/2006	Marriott Hotel, 38th Floor (roof level)	12/30/06	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST14-12/30/2006	West Face - South end at corner (scaffolding level)	12/30/06	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
	South Face - East end at corner (scaffolding level)	12/30/06	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST16-12/30/2006	East Face - North end at corner (scaffolding level)	12/30/06	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST17-12/30/2006	North Face - West end at corner (scaffolding level)	12/30/06	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST1-12/31/2006	Southwest Area (sidewalk bridge level)	12/31/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST2-12/31/2006	Southeast Area (sidewalk bridge level)	12/31/06	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST4-12/31/2006	Northwest Area (street-level)	12/31/06	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST5-12/31/2006	Firehouse #10 (roof level)	12/31/06	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST10-12/31/2006	North Side Sidewalk Bridge	12/31/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
	Station 10 Field Duplicate	12/31/06	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
	90 Trinity Place (roof level)	12/31/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
	110 Greenwich Street (roof level)	12/31/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
	Marriott Hotel, 38th Floor (roof level)	12/31/06	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
	West Face - South end at corner (scaffolding level)	12/31/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
	South Face - East end at corner (scaffolding level)	12/31/06	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
	East Face - North end at corner (scaffolding level)	12/31/06	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
	North Face - West end at corner (scaffolding level)	12/31/06	1440	Particulate		Met One E-BAM	10	No	No	
PM2.5-ST2-1/1/2007	Southeast Area (sidewalk bridge level)	1/1/07	1440	Particulate		Met One E-BAM				
PM2.5-ST4-1/1/2007	Northwest Area (street-level)	1/1/07	1440	Particulate		Met One E-BAM		No No	No No	
PM2.5-ST5-1/1/2007	Firehouse #10 (roof level)	1/1/07	1440	Particulate		Met One E-BAM		No	No	
PM2.5-ST10-1/1/2007	North Side Sidewalk Bridge	1/1/07	1440	Particulate		Met One E-BAM		No	No	
PM2.5-ST100-1/1/2007 PM2.5-ST11-1/1/2007	Station 10 Field Duplicate 90 Trinity Place (roof level)	1/1/07	1440	Particulate		Met One E-BAM		No	No	
		1/1/07	1440	Particulate		Met One E-BAM		No	No	
PM2.5-ST12-1/1/2007	110 Greenwich Street (roof level)	1/1/07	1440	Particulate		Met One E-BAM		No	No	
PM2.5-ST13-1/1/2007	Marriott Hotel, 38th Floor (roof level)	1/1/07	1440	Particulate		Met One E-BAM	15	No	No	
PM2.5-ST14-1/1/2007	West Face - South end at corner (scaffolding level)	1/1/07	1440	Particulate		Met One E-BAM		No	No	
PM2.5-ST15-1/1/2007	South Face - East end at corner (scaffolding level)	1/1/07	1440	Particulate		Met One E-BAM		No	No	
PM2.5-ST16-1/1/2007	East Face - North end at corner (scaffolding level)	1/1/07	1440	Particulate		Met One E-BAM		No	No	
PM2.5-ST17-1/1/2007	North Face - West end at corner (scaffolding level)	1/1/07	1440	Particulate	Direct Read	Met One E-BAM	4	No	No	

The PM 2.5 reading at Station 5 (Firehouse #10 [roof level]) on December 29, 2006 was not available on account of instrument malfunction.
 The PM 2.5 reading at Station 1 (Southwest Area [sidewalk bridge level] on January 1, 2007 was not available on account of instrument malfunction.