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 Levels							40	Air Quality	Site Specific	Comments
EPA Site Specific Trigger Levels							65	Levels	Trigger Levels	
PM2.5-ST1-4/25/2008	Southwest Area (sidewalk bridge level)	4/25/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST2-4/25/2008	Southeast Area (sidewalk bridge level)	4/25/08	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST4-4/25/2008	Northwest Area (street-level)	4/25/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST5-4/25/2008	Firehouse #10 (roof level)	4/25/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
	North Side Sidewalk Bridge	4/25/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
		4/25/08	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
	90 Trinity Place (roof level)	4/25/08	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
	110 Greenwich Street (roof level)	4/25/08	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
	Marriott Hotel, 38th Floor (roof level)	4/25/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
	West Face - South end at corner (scaffolding level)	4/25/08	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST15-4/25/2008	South Face - East end at corner (scaffolding level)	4/25/08	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST16-4/25/2008	East Face - North end at corner (scaffolding level)	4/25/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST17-4/25/2008	North Face - West end at corner (scaffolding level)	4/25/08	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST1-4/26/2008	Southwest Area (sidewalk bridge level)	4/26/08	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST2-4/26/2008	Southeast Area (sidewalk bridge level)	4/26/08	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST4-4/26/2008	Northwest Area (street-level)	4/26/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST10-4/26/2008	North Side Sidewalk Bridge	4/26/08	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST100-4/26/2008	Station 10 Field Duplicate	4/26/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
	90 Trinity Place (roof level)	4/26/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST12-4/26/2008	110 Greenwich Street (roof level)	4/26/08	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST13-4/26/2008	Marriott Hotel, 38th Floor (roof level)	4/26/08	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST14-4/26/2008	West Face - South end at corner (scaffolding level)	4/26/08	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST15-4/26/2008	South Face - East end at corner (scaffolding level)	4/26/08	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST16-4/26/2008	East Face - North end at corner (scaffolding level)	4/26/08	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST17-4/26/2008	North Face - West end at corner (scaffolding level)	4/26/08	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST1-4/27/2008	Southwest Area (sidewalk bridge level)	4/27/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST2-4/27/2008	Southeast Area (sidewalk bridge level)	4/27/08	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST4-4/27/2008	Northwest Area (street-level)	4/27/08	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST10-4/27/2008	North Side Sidewalk Bridge	4/27/08	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
		4/27/08	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
	90 Trinity Place (roof level)	4/27/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST12-4/27/2008	110 Greenwich Street (roof level)	4/27/08	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST13-4/27/2008	Marriott Hotel, 38th Floor (roof level)	4/27/08	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST14-4/27/2008	West Face - South end at corner (scaffolding level)	4/27/08	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST15-4/27/2008	South Face - East end at corner (scaffolding level)	4/27/08	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST16-4/27/2008	East Face - North end at corner (scaffolding level)	4/27/08	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST17-4/27/2008	North Face - West end at corner (scaffolding level)	4/27/08	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	

## Note:

<sup>1.</sup> The PM 2.5 readings at Station 5 (Firehouse #10 [roof level]) on April 26 and 27, 2008 were not available on account of instrument malfunction.