

TRC Field Sample No.	Station Location	Collection Start Date	Collection Time (minutes)	Analyte	Analytical Method	Instrument	Particulate PM2.5 (ug/m3)	Exceeds Target Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
Target Air Quality Levels							40			
EPA Site Specific Trigger Levels							65			
PM2.5-ST1-2/29/2008	Southwest Area (sidewalk bridge level)	2/29/08	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST2-2/29/2008	Southeast Area (sidewalk bridge level)	2/29/08	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST4-2/29/2008	Northwest Area (street-level)	2/29/08	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST5-2/29/2008	Firehouse #10 (roof level)	2/29/08	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST10-2/29/2008	North Side Sidewalk Bridge	2/29/08	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST100-2/29/2008	Station 10 Field Duplicate	2/29/08	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST11-2/29/2008	90 Trinity Place (roof level)	2/29/08	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST13-2/29/2008	Marriott Hotel, 38th Floor (roof level)	2/29/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST14-2/29/2008	West Face - South end at corner (scaffolding level)	2/29/08	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST15-2/29/2008	South Face - East end at corner (scaffolding level)	2/29/08	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST16-2/29/2008	East Face - North end at corner (scaffolding level)	2/29/08	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST17-2/29/2008	North Face - West end at corner (scaffolding level)	2/29/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST1-3/1/2008	Southwest Area (sidewalk bridge level)	3/1/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST2-3/1/2008	Southeast Area (sidewalk bridge level)	3/1/08	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST4-3/1/2008	Northwest Area (street-level)	3/1/08	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST5-3/1/2008	Firehouse #10 (roof level)	3/1/08	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST10-3/1/2008	North Side Sidewalk Bridge	3/1/08	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST100-3/1/2008	Station 10 Field Duplicate	3/1/08	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST11-3/1/2008	90 Trinity Place (roof level)	3/1/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST12-3/1/2008	110 Greenwich Street (roof level)	3/1/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST13-3/1/2008	Marriott Hotel, 38th Floor (roof level)	3/1/08	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST14-3/1/2008	West Face - South end at corner (scaffolding level)	3/1/08	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST15-3/1/2008	South Face - East end at corner (scaffolding level)	3/1/08	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST16-3/1/2008	East Face - North end at corner (scaffolding level)	3/1/08	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST17-3/1/2008	North Face - West end at corner (scaffolding level)	3/1/08	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST1-3/2/2008	Southwest Area (sidewalk bridge level)	3/2/08	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST2-3/2/2008	Southeast Area (sidewalk bridge level)	3/2/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST4-3/2/2008	Northwest Area (street-level)	3/2/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST5-3/2/2008	Firehouse #10 (roof level)	3/2/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST10-3/2/2008	North Side Sidewalk Bridge	3/2/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST100-3/2/2008	Station 10 Field Duplicate	3/2/08	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST11-3/2/2008	90 Trinity Place (roof level)	3/2/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST12-3/2/2008	110 Greenwich Street (roof level)	3/2/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST13-3/2/2008	Marriott Hotel, 38th Floor (roof level)	3/2/08	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST14-3/2/2008	West Face - South end at corner (scaffolding level)	3/2/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST15-3/2/2008	South Face - East end at corner (scaffolding level)	3/2/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST16-3/2/2008	East Face - North end at corner (scaffolding level)	3/2/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST17-3/2/2008	North Face - West end at corner (scaffolding level)	3/2/08	1440	Particulate	Direct Read	Met One E-BAM	4	No	No	

Note:

1. The PM 2.5 reading at Station 12 (110 Greenwich Street [roof level]) on February 29, 2008 was not available on account of instrument malfunction.