

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
							40			
							65			
Target Air Quality Levels										
EPA Site Specific Trigger Levels										
PM2.5-ST1-4/24/2009	Southwest Area (sidewalk bridge level)	4/24/09	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST2-4/24/2009	Southeast Area (sidewalk bridge level)	4/24/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST4-4/24/2009	Northwest Area (street-level)	4/24/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST5-4/24/2009	Firehouse #10 (roof level)	4/24/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST100-4/24/2009	Station 10 Field Duplicate	4/24/09	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST11-4/24/2009	90 Trinity Place (roof level)	4/24/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST12-4/24/2009	110 Greenwich Street (roof level)	4/24/09	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST13-4/24/2009	Marriott Hotel, 38th Floor (roof level)	4/24/09	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST14-4/24/2009	West Face - South end at corner (scaffolding level)	4/24/09	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST15-4/24/2009	South Face - East end at corner (scaffolding level)	4/24/09	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST16-4/24/2009	East Face - North end at corner (scaffolding level)	4/24/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST17-4/24/2009	North Face - West end at corner (scaffolding level)	4/24/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST1-4/25/2009	Southwest Area (sidewalk bridge level)	4/25/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST2-4/25/2009	Southeast Area (sidewalk bridge level)	4/25/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST4-4/25/2009	Northwest Area (street-level)	4/25/09	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST5-4/25/2009	Firehouse #10 (roof level)	4/25/09	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST100-4/25/2009	Station 10 Field Duplicate	4/25/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST11-4/25/2009	90 Trinity Place (roof level)	4/25/09	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST12-4/25/2009	110 Greenwich Street (roof level)	4/25/09	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST13-4/25/2009	Marriott Hotel, 38th Floor (roof level)	4/25/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST14-4/25/2009	West Face - South end at corner (scaffolding level)	4/25/09	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST15-4/25/2009	South Face - East end at corner (scaffolding level)	4/25/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST16-4/25/2009	East Face - North end at corner (scaffolding level)	4/25/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST17-4/25/2009	North Face - West end at corner (scaffolding level)	4/25/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST1-4/26/2009	Southwest Area (sidewalk bridge level)	4/26/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST2-4/26/2009	Southeast Area (sidewalk bridge level)	4/26/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST4-4/26/2009	Northwest Area (street-level)	4/26/09	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST5-4/26/2009	Firehouse #10 (roof level)	4/26/09	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST100-4/26/2009	Station 10 Field Duplicate	4/26/09	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST11-4/26/2009	90 Trinity Place (roof level)	4/26/09	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST12-4/26/2009	110 Greenwich Street (roof level)	4/26/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST13-4/26/2009	Marriott Hotel, 38th Floor (roof level)	4/26/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST14-4/26/2009	West Face - South end at corner (scaffolding level)	4/26/09	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST15-4/26/2009	South Face - East end at corner (scaffolding level)	4/26/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST16-4/26/2009	East Face - North end at corner (scaffolding level)	4/26/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST17-4/26/2009	North Face - West end at corner (scaffolding level)	4/26/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	

Note:

1. The PM2.5 readings from Station 10 (North Side Sidewalk Bridge) on April 24, 25 and 26, 2009 were not available on account of instrument malfunction.