

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-ST1-4/15/2009	Southwest Area (sidewalk bridge level)	4/15/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST2-4/15/2009	Southeast Area (sidewalk bridge level)	4/15/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST4-4/15/2009	Northwest Area (street-level)	4/15/09	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST5-4/15/2009	Firehouse #10 (roof level)	4/15/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST10-4/15/2009	North Side Sidewalk Bridge	4/15/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST100-4/15/2009	Station 10 Field Duplicate	4/15/09	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST11-4/15/2009	90 Trinity Place (roof level)	4/15/09	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST12-4/15/2009	110 Greenwich Street (roof level)	4/15/09	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST13-4/15/2009	Marriott Hotel, 38th Floor (roof level)	4/15/09	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST14-4/15/2009	West Face - South end at corner (scaffolding level)	4/15/09	780	Particulate	Direct Read	Met One E-BAM	13	No	No	Note 1
PM2.5-ST15-4/15/2009	South Face - East end at corner (scaffolding level)	4/15/09	780	Particulate	Direct Read	Met One E-BAM	12	No	No	Note 1
PM2.5-ST16-4/15/2009	East Face - North end at corner (scaffolding level)	4/15/09	780	Particulate	Direct Read	Met One E-BAM	15	No	No	Note 1
PM2.5-ST17-4/15/2009	North Face - West end at corner (scaffolding level)	4/15/09	780	Particulate	Direct Read	Met One E-BAM	11	No	No	Note 1
PM2.5-ST1-4/16/2009	Southwest Area (sidewalk bridge level)	4/16/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST2-4/16/2009	Southeast Area (sidewalk bridge level)	4/16/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST4-4/16/2009	Northwest Area (street-level)	4/16/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST5-4/16/2009	Firehouse #10 (roof level)	4/16/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST10-4/16/2009	North Side Sidewalk Bridge	4/16/09	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST100-4/16/2009	Station 10 Field Duplicate	4/16/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST11-4/16/2009	90 Trinity Place (roof level)	4/16/09	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST12-4/16/2009	110 Greenwich Street (roof level)	4/16/09	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST13-4/16/2009	Marriott Hotel, 38th Floor (roof level)	4/16/09	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST14-4/16/2009	West Face - South end at corner (scaffolding level)	4/16/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST15-4/16/2009	South Face - East end at corner (scaffolding level)	4/16/09	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST16-4/16/2009	East Face - North end at corner (scaffolding level)	4/16/09	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST17-4/16/2009	North Face - West end at corner (scaffolding level)	4/16/09	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	

Note:

- The PM2.5 readings from 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 April 15, 2009 represent a 780 minute sampling time on account of a planned power outage.