

| 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-ST1-4/1/2009 | Southwest Area (sidewalk bridge level) | 4/1/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 17 | No | No | |
| PM2.5-ST2-4/1/2009 | Southeast Area (sidewalk bridge level) | 4/1/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 16 | No | No | |
| PM2.5-ST4-4/1/2009 | Northwest Area (street-level) | 4/1/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 19 | No | No | |
| PM2.5-ST5-4/1/2009 | Firehouse #10 (roof level) | 4/1/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 18 | No | No | |
| PM2.5-ST10-4/1/2009 | North Side Sidewalk Bridge | 4/1/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 15 | No | No | |
| PM2.5-ST100-4/1/2009 | Station 10 Field Duplicate | 4/1/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 17 | No | No | |
| PM2.5-ST11-4/1/2009 | 90 Trinity Place (roof level) | 4/1/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 13 | No | No | |
| PM2.5-ST12-4/1/2009 | 110 Greenwich Street (roof level) | 4/1/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 7 | No | No | |
| PM2.5-ST13-4/1/2009 | Marriott Hotel, 38th Floor (roof level) | 4/1/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 12 | No | No | |
| PM2.5-ST14-4/1/2009 | West Face - South end at corner (scaffolding level) | 4/1/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 19 | No | No | |
| PM2.5-ST15-4/1/2009 | South Face - East end at corner (scaffolding level) | 4/1/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 22 | No | No | |
| PM2.5-ST16-4/1/2009 | East Face - North end at corner (scaffolding level) | 4/1/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 21 | No | No | |
| PM2.5-ST17-4/1/2009 | North Face - West end at corner (scaffolding level) | 4/1/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 23 | No | No | |
| PM2.5-ST2-4/2/2009 | Southeast Area (sidewalk bridge level) | 4/2/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 26 | No | No | |
| PM2.5-ST4-4/2/2009 | Northwest Area (street-level) | 4/2/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 35 | No | No | |
| PM2.5-ST5-4/2/2009 | Firehouse #10 (roof level) | 4/2/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 28 | No | No | |
| PM2.5-ST10-4/2/2009 | North Side Sidewalk Bridge | 4/2/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 19 | No | No | |
| PM2.5-ST100-4/2/2009 | Station 10 Field Duplicate | 4/2/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 29 | No | No | |
| PM2.5-ST11-4/2/2009 | 90 Trinity Place (roof level) | 4/2/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 21 | No | No | |
| PM2.5-ST12-4/2/2009 | 110 Greenwich Street (roof level) | 4/2/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |
| PM2.5-ST13-4/2/2009 | Marriott Hotel, 38th Floor (roof level) | 4/2/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 16 | No | No | |
| PM2.5-ST14-4/2/2009 | West Face - South end at corner (scaffolding level) | 4/2/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 26 | No | No | |
| PM2.5-ST15-4/2/2009 | South Face - East end at corner (scaffolding level) | 4/2/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 28 | No | No | |
| PM2.5-ST16-4/2/2009 | East Face - North end at corner (scaffolding level) | 4/2/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 34 | No | No | |
| PM2.5-ST17-4/2/2009 | North Face - West end at corner (scaffolding level) | 4/2/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 26 | No | No | |

Note:

1. The PM2.5 reading from Station 1 (Southwest Area [sidewalk bridge level]) on April 2, 2009 was not available on account of power failure.