

| 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-ST1-3/20/2009 | Southwest Area (sidewalk bridge level) | 3/20/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |
| PM2.5-ST2-3/20/2009 | Southeast Area (sidewalk bridge level) | 3/20/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |
| PM2.5-ST4-3/20/2009 | Northwest Area (street-level) | 3/20/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 13 | No | No | |
| PM2.5-ST5-3/20/2009 | Firehouse #10 (roof level) | 3/20/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |
| PM2.5-ST10-3/20/2009 | North Side Sidewalk Bridge | 3/20/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |
| PM2.5-ST100-3/20/2009 | Station 10 Field Duplicate | 3/20/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 13 | No | No | |
| PM2.5-ST11-3/20/2009 | 90 Trinity Place (roof level) | 3/20/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 10 | No | No | |
| PM2.5-ST12-3/20/2009 | 110 Greenwich Street (roof level) | 3/20/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM2.5-ST13-3/20/2009 | Marriott Hotel, 38th Floor (roof level) | 3/20/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |
| PM2.5-ST15-3/20/2009 | South Face - East end at corner (scaffolding level) | 3/20/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 10 | No | No | |
| PM2.5-ST16-3/20/2009 | East Face - North end at corner (scaffolding level) | 3/20/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |
| PM2.5-ST17-3/20/2009 | North Face - West end at corner (scaffolding level) | 3/20/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 13 | No | No | |
| PM2.5-ST1-3/21/2009 | Southwest Area (sidewalk bridge level) | 3/21/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 10 | No | No | |
| PM2.5-ST2-3/21/2009 | Southeast Area (sidewalk bridge level) | 3/21/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |
| PM2.5-ST4-3/21/2009 | Northwest Area (street-level) | 3/21/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM2.5-ST5-3/21/2009 | Firehouse #10 (roof level) | 3/21/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM2.5-ST10-3/21/2009 | North Side Sidewalk Bridge | 3/21/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM2.5-ST100-3/21/2009 | Station 10 Field Duplicate | 3/21/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM2.5-ST11-3/21/2009 | 90 Trinity Place (roof level) | 3/21/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 8 | No | No | |
| PM2.5-ST12-3/21/2009 | 110 Greenwich Street (roof level) | 3/21/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 6 | No | No | |
| PM2.5-ST13-3/21/2009 | Marriott Hotel, 38th Floor (roof level) | 3/21/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 7 | No | No | |
| PM2.5-ST14-3/21/2009 | West Face - South end at corner (scaffolding level) | 3/21/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM2.5-ST15-3/21/2009 | South Face - East end at corner (scaffolding level) | 3/21/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM2.5-ST16-3/21/2009 | East Face - North end at corner (scaffolding level) | 3/21/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM2.5-ST17-3/21/2009 | North Face - West end at corner (scaffolding level) | 3/21/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM2.5-ST1-3/22/2009 | Southwest Area (sidewalk bridge level) | 3/22/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM2.5-ST2-3/22/2009 | Southeast Area (sidewalk bridge level) | 3/22/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 10 | No | No | |
| PM2.5-ST4-3/22/2009 | Northwest Area (street-level) | 3/22/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 10 | No | No | |
| PM2.5-ST5-3/22/2009 | Firehouse #10 (roof level) | 3/22/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 10 | No | No | |
| PM2.5-ST10-3/22/2009 | North Side Sidewalk Bridge | 3/22/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |
| PM2.5-ST100-3/22/2009 | Station 10 Field Duplicate | 3/22/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |
| PM2.5-ST11-3/22/2009 | 90 Trinity Place (roof level) | 3/22/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 10 | No | No | |
| PM2.5-ST12-3/22/2009 | 110 Greenwich Street (roof level) | 3/22/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 8 | No | No | |
| PM2.5-ST13-3/22/2009 | Marriott Hotel, 38th Floor (roof level) | 3/22/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM2.5-ST14-3/22/2009 | West Face - South end at corner (scaffolding level) | 3/22/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 12 | No | No | |
| PM2.5-ST15-3/22/2009 | South Face - East end at corner (scaffolding level) | 3/22/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 10 | No | No | |
| PM2.5-ST16-3/22/2009 | East Face - North end at corner (scaffolding level) | 3/22/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 10 | No | No | |
| PM2.5-ST17-3/22/2009 | North Face - West end at corner (scaffolding level) | 3/22/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 10 | No | No | |

Note:

1. The PM2.5 reading from Station 14 (West Face - South end at corner [scaffolding level]) on March 20, 2009 was not available on account of power failure.