

| TRC Field Sample No. | Station Location | Collection Start Date | Collection Time (minutes) | Analyte | Analytical Method | Instrument | Particulate PM10 (ug/m3) | Exceeds Target Air Quality Levels | Exceeds EPA Site Specific Trigger Levels | Comments |
|---|---|-----------------------|---------------------------|-------------|-------------------|---------------|--------------------------|-----------------------------------|--|----------|
| Target Air Quality Levels | | | | | | | 150 | | | |
| EPA Site Specific Trigger Levels | | | | | | | 150 | | | |
| PM10-ST1-1/7/2009 | Southwest Area (sidewalk bridge level) | 1/7/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 42 | No | No | |
| PM10-ST2-1/7/2009 | Southeast Area (sidewalk bridge level) | 1/7/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 46 | No | No | |
| PM10-ST5-1/7/2009 | Firehouse #10 (roof level) | 1/7/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 22 | No | No | |
| PM10-ST10-1/7/2009 | North Side Sidewalk Bridge | 1/7/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 34 | No | No | |
| PM10-ST100-1/7/2009 | Station 10 Field Duplicate | 1/7/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 36 | No | No | |
| PM10-ST11-1/7/2009 | 90 Trinity Place (roof level) | 1/7/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 20 | No | No | |
| PM10-ST12-1/7/2009 | 110 Greenwich Street (roof level) | 1/7/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 28 | No | No | |
| PM10-ST13-1/7/2009 | Marriott Hotel, 38th Floor (roof level) | 1/7/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 35 | No | No | |
| PM10-ST14-1/7/2009 | West Face - South end at corner (scaffolding level) | 1/7/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 44 | No | No | |
| PM10-ST15-1/7/2009 | South Face - East end at corner (scaffolding level) | 1/7/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 19 | No | No | |
| PM10-ST17-1/7/2009 | North Face - West end at corner (scaffolding level) | 1/7/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM10-ST1-1/8/2009 | Southwest Area (sidewalk bridge level) | 1/8/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM10-ST2-1/8/2009 | Southeast Area (sidewalk bridge level) | 1/8/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM10-ST4-1/8/2009 | Northwest Area (street-level) | 1/8/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 16 | No | No | |
| PM10-ST5-1/8/2009 | Firehouse #10 (roof level) | 1/8/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 15 | No | No | |
| PM10-ST10-1/8/2009 | North Side Sidewalk Bridge | 1/8/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 21 | No | No | |
| PM10-ST100-1/8/2009 | Station 10 Field Duplicate | 1/8/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 21 | No | No | |
| PM10-ST11-1/8/2009 | 90 Trinity Place (roof level) | 1/8/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 12 | No | No | |
| PM10-ST12-1/8/2009 | 110 Greenwich Street (roof level) | 1/8/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |
| PM10-ST13-1/8/2009 | Marriott Hotel, 38th Floor (roof level) | 1/8/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM10-ST14-1/8/2009 | West Face - South end at corner (scaffolding level) | 1/8/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 13 | No | No | |
| PM10-ST16-1/8/2009 | East Face - North end at corner (scaffolding level) | 1/8/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 33 | No | No | |
| PM10-ST17-1/8/2009 | North Face - West end at corner (scaffolding level) | 1/8/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 18 | No | No | |

Note:

1. The PM10 reading at Station 4 (Northwest Area [street-level]) on January 7, 2009 was not available on account of power failure.
2. The PM10 reading at Station 16 (East Face - North end at corner [scaffolding level]) on January 7, 2009 was not available on account of power failure.
3. The PM10 reading at Station 15 (South Face - East end at corner [scaffolding level]) on January 8, 2009 was not available on account of power failure.