

| 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-ST1-6/21/2006 | Southwest Area (sidewalk bridge level) | 6/21/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 23 | No | No | |
| PM10-ST2-6/21/2006 | Southeast Area (sidewalk bridge level) | 6/21/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 40 | No | No | |
| PM10-ST4-6/21/2006 | Northwest Area (street-level) | 6/21/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 25 | No | No | |
| PM10-ST5-6/21/2006 | Firehouse #10 (roof level) | 6/21/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 25 | No | No | |
| PM10-ST10-6/21/2006 | North Side Sidewalk Bridge | 6/21/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 26 | No | No | |
| PM10-ST100-6/21/2006 | Station 10 Field Duplicate | 6/21/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 27 | No | No | |
| PM10-ST11-6/21/2006 | 90 Trinity Place (roof level) | 6/21/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 26 | No | No | |
| PM10-ST12-6/21/2006 | 110 Greenwich Street (roof level) | 6/21/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 23 | No | No | |
| PM10-ST13-6/21/2006 | Marriott Hotel, 38th Floor (roof level) | 6/21/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 20 | No | No | |
| PM10-ST14-6/21/2006 | West Face - South end at corner (scaffolding level) | 6/21/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 18 | No | No | |
| PM10-ST15-6/21/2006 | South Face - East end at corner (scaffolding level) | 6/21/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 25 | No | No | |
| PM10-ST16-6/21/2006 | East Face - North end at corner (scaffolding level) | 6/21/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 18 | No | No | |
| PM10-ST1-6/22/2006 | Southwest Area (sidewalk bridge level) | 6/22/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 47 | No | No | |
| PM10-ST2-6/22/2006 | Southeast Area (sidewalk bridge level) | 6/22/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 49 | No | No | |
| PM10-ST4-6/22/2006 | Northwest Area (street-level) | 6/22/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 45 | No | No | |
| PM10-ST5-6/22/2006 | Firehouse #10 (roof level) | 6/22/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 42 | No | No | |
| PM10-ST10-6/22/2006 | North Side Sidewalk Bridge | 6/22/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 48 | No | No | |
| PM10-ST100-6/22/2006 | Station 10 Field Duplicate | 6/22/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 47 | No | No | |
| PM10-ST11-6/22/2006 | 90 Trinity Place (roof level) | 6/22/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 42 | No | No | |
| PM10-ST12-6/22/2006 | 110 Greenwich Street (roof level) | 6/22/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 39 | No | No | |
| PM10-ST13-6/22/2006 | Marriott Hotel, 38th Floor (roof level) | 6/22/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 38 | No | No | |
| PM10-ST14-6/22/2006 | West Face - South end at corner (scaffolding level) | 6/22/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 34 | No | No | |
| PM10-ST15-6/22/2006 | South Face - East end at corner (scaffolding level) | 6/22/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 35 | No | No | |
| PM10-ST16-6/22/2006 | East Face - North end at corner (scaffolding level) | 6/22/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 37 | No | No | |
| PM10-ST17-6/22/2006 | North Face - West end at corner (scaffolding level) | 6/22/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 35 | No | No | |

Note:

1. The PM 10 reading at Station 17 (North Face - West end at corner [scaffolding level]) on June 21, 2006 was not available on account of instrument malfunction.