

| 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-ST1-1/25/2008 | Southwest Area (sidewalk bridge level) | 1/25/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |
| PM10-ST2-1/25/2008 | Southeast Area (sidewalk bridge level) | 1/25/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 38 | No | No | |
| PM10-ST4-1/25/2008 | Northwest Area (street-level) | 1/25/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 17 | No | No | |
| PM10-ST5-1/25/2008 | Firehouse #10 (roof level) | 1/25/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 20 | No | No | |
| PM10-ST10-1/25/2008 | North Side Sidewalk Bridge | 1/25/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 22 | No | No | |
| PM10-ST100-1/25/2008 | Station 10 Field Duplicate | 1/25/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 21 | No | No | |
| PM10-ST11-1/25/2008 | 90 Trinity Place (roof level) | 1/25/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 15 | No | No | |
| PM10-ST12-1/25/2008 | 110 Greenwich Street (roof level) | 1/25/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM10-ST13-1/25/2008 | Marriott Hotel, 38th Floor (roof level) | 1/25/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM10-ST14-1/25/2008 | West Face - South end at corner (scaffolding level) | 1/25/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM10-ST15-1/25/2008 | South Face - East end at corner (scaffolding level) | 1/25/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 15 | No | No | |
| PM10-ST16-1/25/2008 | East Face - North end at corner (scaffolding level) | 1/25/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 13 | No | No | |
| PM10-ST17-1/25/2008 | North Face - West end at corner (scaffolding level) | 1/25/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM10-ST1-1/26/2008 | Southwest Area (sidewalk bridge level) | 1/26/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM10-ST2-1/26/2008 | Southeast Area (sidewalk bridge level) | 1/26/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 22 | No | No | |
| PM10-ST4-1/26/2008 | Northwest Area (street-level) | 1/26/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 18 | No | No | |
| PM10-ST5-1/26/2008 | Firehouse #10 (roof level) | 1/26/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 21 | No | No | |
| PM10-ST10-1/26/2008 | North Side Sidewalk Bridge | 1/26/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 19 | No | No | |
| PM10-ST100-1/26/2008 | Station 10 Field Duplicate | 1/26/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 17 | No | No | |
| PM10-ST11-1/26/2008 | 90 Trinity Place (roof level) | 1/26/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 17 | No | No | |
| PM10-ST12-1/26/2008 | 110 Greenwich Street (roof level) | 1/26/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM10-ST13-1/26/2008 | Marriott Hotel, 38th Floor (roof level) | 1/26/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 17 | No | No | |
| PM10-ST14-1/26/2008 | West Face - South end at corner (scaffolding level) | 1/26/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM10-ST15-1/26/2008 | South Face - East end at corner (scaffolding level) | 1/26/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 16 | No | No | |
| PM10-ST16-1/26/2008 | East Face - North end at corner (scaffolding level) | 1/26/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM10-ST17-1/26/2008 | North Face - West end at corner (scaffolding level) | 1/26/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM10-ST1-1/27/2008 | Southwest Area (sidewalk bridge level) | 1/27/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 16 | No | No | |
| PM10-ST2-1/27/2008 | Southeast Area (sidewalk bridge level) | 1/27/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 42 | No | No | |
| PM10-ST4-1/27/2008 | Northwest Area (street-level) | 1/27/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 20 | No | No | |
| PM10-ST5-1/27/2008 | Firehouse #10 (roof level) | 1/27/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 24 | No | No | |
| PM10-ST10-1/27/2008 | North Side Sidewalk Bridge | 1/27/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 16 | No | No | |
| PM10-ST100-1/27/2008 | Station 10 Field Duplicate | 1/27/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 17 | No | No | |
| PM10-ST11-1/27/2008 | 90 Trinity Place (roof level) | 1/27/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 18 | No | No | |
| PM10-ST12-1/27/2008 | 110 Greenwich Street (roof level) | 1/27/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM10-ST13-1/27/2008 | Marriott Hotel, 38th Floor (roof level) | 1/27/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 13 | No | No | |
| PM10-ST14-1/27/2008 | West Face - South end at corner (scaffolding level) | 1/27/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 15 | No | No | |
| PM10-ST15-1/27/2008 | South Face - East end at corner (scaffolding level) | 1/27/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 18 | No | No | |
| PM10-ST16-1/27/2008 | East Face - North end at corner (scaffolding level) | 1/27/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM10-ST17-1/27/2008 | North Face - West end at corner (scaffolding level) | 1/27/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 16 | No | No | |