

| 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-ST1-5/4/2007 | Southwest Area (sidewalk bridge level) | 5/4/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM10-ST2-5/4/2007 | Southeast Area (sidewalk bridge level) | 5/4/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 25 | No | No | |
| PM10-ST4-5/4/2007 | Northwest Area (street-level) | 5/4/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 17 | No | No | |
| PM10-ST5-5/4/2007 | Firehouse #10 (roof level) | 5/4/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 19 | No | No | |
| PM10-ST10-5/4/2007 | North Side Sidewalk Bridge | 5/4/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 17 | No | No | |
| PM10-ST100-5/4/2007 | Station 10 Field Duplicate | 5/4/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 16 | No | No | |
| PM10-ST11-5/4/2007 | 90 Trinity Place (roof level) | 5/4/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |
| PM10-ST12-5/4/2007 | 110 Greenwich Street (roof level) | 5/4/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 13 | No | No | |
| PM10-ST13-5/4/2007 | Marriott Hotel, 38th Floor (roof level) | 5/4/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 8 | No | No | |
| PM10-ST14-5/4/2007 | West Face - South end at corner (scaffolding level) | 5/4/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |
| PM10-ST15-5/4/2007 | South Face - East end at corner (scaffolding level) | 5/4/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 15 | No | No | |
| PM10-ST16-5/4/2007 | East Face - North end at corner (scaffolding level) | 5/4/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 10 | No | No | |
| PM10-ST17-5/4/2007 | North Face - West end at corner (scaffolding level) | 5/4/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 10 | No | No | |
| PM10-ST1-5/5/2007 | Southwest Area (sidewalk bridge level) | 5/5/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 15 | No | No | |
| PM10-ST2-5/5/2007 | Southeast Area (sidewalk bridge level) | 5/5/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 16 | No | No | |
| PM10-ST4-5/5/2007 | Northwest Area (street-level) | 5/5/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 18 | No | No | |
| PM10-ST5-5/5/2007 | Firehouse #10 (roof level) | 5/5/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 18 | No | No | |
| PM10-ST10-5/5/2007 | North Side Sidewalk Bridge | 5/5/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 21 | No | No | |
| PM10-ST100-5/5/2007 | Station 10 Field Duplicate | 5/5/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 20 | No | No | |
| PM10-ST11-5/5/2007 | 90 Trinity Place (roof level) | 5/5/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 12 | No | No | |
| PM10-ST12-5/5/2007 | 110 Greenwich Street (roof level) | 5/5/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 15 | No | No | |
| PM10-ST13-5/5/2007 | Marriott Hotel, 38th Floor (roof level) | 5/5/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 10 | No | No | |
| PM10-ST14-5/5/2007 | West Face - South end at corner (scaffolding level) | 5/5/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 13 | No | No | |
| PM10-ST15-5/5/2007 | South Face - East end at corner (scaffolding level) | 5/5/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM10-ST16-5/5/2007 | East Face - North end at corner (scaffolding level) | 5/5/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 12 | No | No | |
| PM10-ST17-5/5/2007 | North Face - West end at corner (scaffolding level) | 5/5/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |
| PM10-ST1-5/6/2007 | Southwest Area (sidewalk bridge level) | 5/6/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 13 | No | No | |
| PM10-ST2-5/6/2007 | Southeast Area (sidewalk bridge level) | 5/6/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 27 | No | No | |
| PM10-ST4-5/6/2007 | Northwest Area (street-level) | 5/6/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 20 | No | No | |
| PM10-ST5-5/6/2007 | Firehouse #10 (roof level) | 5/6/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 22 | No | No | |
| PM10-ST10-5/6/2007 | North Side Sidewalk Bridge | 5/6/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 20 | No | No | |
| PM10-ST100-5/6/2007 | Station 10 Field Duplicate | 5/6/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 19 | No | No | |
| PM10-ST11-5/6/2007 | 90 Trinity Place (roof level) | 5/6/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 13 | No | No | |
| PM10-ST12-5/6/2007 | 110 Greenwich Street (roof level) | 5/6/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 18 | No | No | |
| PM10-ST13-5/6/2007 | Marriott Hotel, 38th Floor (roof level) | 5/6/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 13 | No | No | |
| PM10-ST14-5/6/2007 | West Face - South end at corner (scaffolding level) | 5/6/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM10-ST15-5/6/2007 | South Face - East end at corner (scaffolding level) | 5/6/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 13 | No | No | |
| PM10-ST16-5/6/2007 | East Face - North end at corner (scaffolding level) | 5/6/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 8 | No | No | |
| PM10-ST17-5/6/2007 | North Face - West end at corner (scaffolding level) | 5/6/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 15 | No | No | |