

| 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-ST1-7/18/2007 | Southwest Area (sidewalk bridge level) | 7/18/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 81 | No | No | |
| PM10-ST2-7/18/2007 | Southeast Area (sidewalk bridge level) | 7/18/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 70 | No | No | |
| PM10-ST4-7/18/2007 | Northwest Area (street-level) | 7/18/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 61 | No | No | |
| PM10-ST5-7/18/2007 | Firehouse #10 (roof level) | 7/18/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 97 | No | No | |
| PM10-ST10-7/18/2007 | North Side Sidewalk Bridge | 7/18/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 53 | No | No | |
| PM10-ST100-7/18/2007 | Station 10 Field Duplicate | 7/18/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 81 | No | No | |
| PM10-ST11-7/18/2007 | 90 Trinity Place (roof level) | 7/18/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 70 | No | No | |
| PM10-ST12-7/18/2007 | 110 Greenwich Street (roof level) | 7/18/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 33 | No | No | |
| PM10-ST13-7/18/2007 | Marriott Hotel, 38th Floor (roof level) | 7/18/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 34 | No | No | |
| PM10-ST14-7/18/2007 | West Face - South end at corner (scaffolding level) | 7/18/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 67 | No | No | |
| PM10-ST15-7/18/2007 | South Face - East end at corner (scaffolding level) | 7/18/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 53 | No | No | |
| PM10-ST16-7/18/2007 | East Face - North end at corner (scaffolding level) | 7/18/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 51 | No | No | |
| PM10-ST17-7/18/2007 | North Face - West end at corner (scaffolding level) | 7/18/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 58 | No | No | |
| PM10-ST1-7/19/2007 | Southwest Area (sidewalk bridge level) | 7/19/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 65 | No | No | |
| PM10-ST2-7/19/2007 | Southeast Area (sidewalk bridge level) | 7/19/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 63 | No | No | |
| PM10-ST4-7/19/2007 | Northwest Area (street-level) | 7/19/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 64 | No | No | |
| PM10-ST5-7/19/2007 | Firehouse #10 (roof level) | 7/19/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 109 | No | No | |
| PM10-ST10-7/19/2007 | North Side Sidewalk Bridge | 7/19/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 56 | No | No | |
| PM10-ST100-7/19/2007 | Station 10 Field Duplicate | 7/19/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 69 | No | No | |
| PM10-ST11-7/19/2007 | 90 Trinity Place (roof level) | 7/19/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 69 | No | No | |
| PM10-ST12-7/19/2007 | 110 Greenwich Street (roof level) | 7/19/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 37 | No | No | |
| PM10-ST13-7/19/2007 | Marriott Hotel, 38th Floor (roof level) | 7/19/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 28 | No | No | |
| PM10-ST14-7/19/2007 | West Face - South end at corner (scaffolding level) | 7/19/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 57 | No | No | |
| PM10-ST15-7/19/2007 | South Face - East end at corner (scaffolding level) | 7/19/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 51 | No | No | |
| PM10-ST16-7/19/2007 | East Face - North end at corner (scaffolding level) | 7/19/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 50 | No | No | |
| PM10-ST17-7/19/2007 | North Face - West end at corner (scaffolding level) | 7/19/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 50 | No | No | |