

| 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-ST1-12/21/2005 | Southwest Area (sidewalk bridge level) | 12/21/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 23 | No | No | |
| PM10-ST2-12/21/2005 | Southeast Area (sidewalk bridge level) | 12/21/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 31 | No | No | |
| PM10-ST4-12/21/2005 | Northwest Area (street-level) | 12/21/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 19 | No | No | |
| PM10-ST5-12/21/2005 | Firehouse #10 (roof level) | 12/21/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 20 | No | No | |
| PM10-ST10-12/21/2005 | North Side Sidewalk Bridge | 12/21/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 21 | No | No | |
| PM10-ST100-12/21/2005 | Station 10 Field Duplicate | 12/21/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 18 | No | No | |
| PM10-ST11-12/21/2005 | 90 Trinity Place (roof level) | 12/21/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 21 | No | No | |
| PM10-ST12-12/21/2005 | 110 Greenwich Street (roof level) | 12/21/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 18 | No | No | |
| PM10-ST13-12/21/2005 | Marriott Hotel, 38th Floor (roof level) | 12/21/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 15 | No | No | |
| PM10-ST14-12/21/2005 | West Face - South end at corner (scaffolding level) | 12/21/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 18 | No | No | |
| PM10-ST15-12/21/2005 | South Face - East end at corner (scaffolding level) | 12/21/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 19 | No | No | |
| PM10-ST16-12/21/2005 | East Face - North end at corner (scaffolding level) | 12/21/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 16 | No | No | |
| PM10-ST17-12/21/2005 | North Face - West end at corner (scaffolding level) | 12/21/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 17 | No | No | |
| PM10-ST1-12/22/2005 | Southwest Area (sidewalk bridge level) | 12/22/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 27 | No | No | |
| PM10-ST2-12/22/2005 | Southeast Area (sidewalk bridge level) | 12/22/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 36 | No | No | |
| PM10-ST4-12/22/2005 | Northwest Area (street-level) | 12/22/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 25 | No | No | |
| PM10-ST5-12/22/2005 | Firehouse #10 (roof level) | 12/22/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 25 | No | No | |
| PM10-ST10-12/22/2005 | North Side Sidewalk Bridge | 12/22/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 28 | No | No | |
| PM10-ST100-12/22/2005 | Station 10 Field Duplicate | 12/22/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 25 | No | No | |
| PM10-ST11-12/22/2005 | 90 Trinity Place (roof level) | 12/22/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 28 | No | No | |
| PM10-ST12-12/22/2005 | 110 Greenwich Street (roof level) | 12/22/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 23 | No | No | |
| PM10-ST13-12/22/2005 | Marriott Hotel, 38th Floor (roof level) | 12/22/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 21 | No | No | |
| PM10-ST14-12/22/2005 | West Face - South end at corner (scaffolding level) | 12/22/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 23 | No | No | |
| PM10-ST15-12/22/2005 | South Face - East end at corner (scaffolding level) | 12/22/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 26 | No | No | |
| PM10-ST16-12/22/2005 | East Face - North end at corner (scaffolding level) | 12/22/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 21 | No | No | |
| PM10-ST17-12/22/2005 | North Face - West end at corner (scaffolding level) | 12/22/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 22 | No | No | |