

| 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-ST1-1/10/2006 | Southwest Area (sidewalk bridge level) | 1/10/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 21 | No | No | |
| PM10-ST2-1/10/2006 | Southeast Area (sidewalk bridge level) | 1/10/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 33 | No | No | |
| PM10-ST4-1/10/2006 | Northwest Area (street-level) | 1/10/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 16 | No | No | |
| PM10-ST5-1/10/2006 | Firehouse #10 (roof level) | 1/10/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 20 | No | No | |
| PM10-ST10-1/10/2006 | North Side Sidewalk Bridge | 1/10/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 20 | No | No | |
| PM10-ST100-1/10/2006 | Station 10 Field Duplicate | 1/10/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 20 | No | No | |
| PM10-ST11-1/10/2006 | 90 Trinity Place (roof level) | 1/10/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 18 | No | No | |
| PM10-ST12-1/10/2006 | 110 Greenwich Street (roof level) | 1/10/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 15 | No | No | |
| PM10-ST13-1/10/2006 | Marriott Hotel, 38th Floor (roof level) | 1/10/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 15 | No | No | |
| PM10-ST14-1/10/2006 | West Face - South end at corner (scaffolding level) | 1/10/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 17 | No | No | |
| PM10-ST15-1/10/2006 | South Face - East end at corner (scaffolding level) | 1/10/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 15 | No | No | |
| PM10-ST16-1/10/2006 | East Face - North end at corner (scaffolding level) | 1/10/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 13 | No | No | |
| PM10-ST17-1/10/2006 | North Face - West end at corner (scaffolding level) | 1/10/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 16 | No | No | |
| PM10-ST1-1/11/2006 | Southwest Area (sidewalk bridge level) | 1/11/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 69 | No | No | |
| PM10-ST2-1/11/2006 | Southeast Area (sidewalk bridge level) | 1/11/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 71 | No | No | |
| PM10-ST4-1/11/2006 | Northwest Area (street-level) | 1/11/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 49 | No | No | |
| PM10-ST5-1/11/2006 | Firehouse #10 (roof level) | 1/11/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 77 | No | No | |
| PM10-ST10-1/11/2006 | North Side Sidewalk Bridge | 1/11/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 58 | No | No | |
| PM10-ST100-1/11/2006 | Station 10 Field Duplicate | 1/11/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 52 | No | No | |
| PM10-ST11-1/11/2006 | 90 Trinity Place (roof level) | 1/11/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 38 | No | No | |
| PM10-ST12-1/11/2006 | 110 Greenwich Street (roof level) | 1/11/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 56 | No | No | |
| PM10-ST13-1/11/2006 | Marriott Hotel, 38th Floor (roof level) | 1/11/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 61 | No | No | |
| PM10-ST14-1/11/2006 | West Face - South end at corner (scaffolding level) | 1/11/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 48 | No | No | |
| PM10-ST15-1/11/2006 | South Face - East end at corner (scaffolding level) | 1/11/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 33 | No | No | |
| PM10-ST16-1/11/2006 | East Face - North end at corner (scaffolding level) | 1/11/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 26 | No | No | |
| PM10-ST17-1/11/2006 | North Face - West end at corner (scaffolding level) | 1/11/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 33 | No | No | |
| PM10-ST1-1/12/2006 | Southwest Area (sidewalk bridge level) | 1/12/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 25 | No | No | |
| PM10-ST2-1/12/2006 | Southeast Area (sidewalk bridge level) | 1/12/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 27 | No | No | |
| PM10-ST4-1/12/2006 | Northwest Area (street-level) | 1/12/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 18 | No | No | |
| PM10-ST5-1/12/2006 | Firehouse #10 (roof level) | 1/12/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 25 | No | No | |
| PM10-ST10-1/12/2006 | North Side Sidewalk Bridge | 1/12/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 20 | No | No | |
| PM10-ST100-1/12/2006 | Station 10 Field Duplicate | 1/12/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 19 | No | No | |
| PM10-ST11-1/12/2006 | 90 Trinity Place (roof level) | 1/12/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 19 | No | No | |
| PM10-ST12-1/12/2006 | 110 Greenwich Street (roof level) | 1/12/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 26 | No | No | |
| PM10-ST13-1/12/2006 | Marriott Hotel, 38th Floor (roof level) | 1/12/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM10-ST14-1/12/2006 | West Face - South end at corner (scaffolding level) | 1/12/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 18 | No | No | |
| PM10-ST15-1/12/2006 | South Face - East end at corner (scaffolding level) | 1/12/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 15 | No | No | |
| PM10-ST16-1/12/2006 | East Face - North end at corner (scaffolding level) | 1/12/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 16 | No | No | |
| PM10-ST17-1/12/2006 | North Face - West end at corner (scaffolding level) | 1/12/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |