

| 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 |
|----------------------------------|---|-----------------------|---------------------------|-------------|-------------------|---------------|--------------------------|-----------------------------------|--|----------|
| | | | | | | | 150 | | | |
| | | | | | | | 150 | | | |
| Target Air Quality Levels | | | | | | | | | | |
| EPA Site Specific Trigger Levels | | | | | | | | | | |
| PM10-ST1-5/25/2007 | Southwest Area (sidewalk bridge level) | 5/25/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 43 | No | No | |
| PM10-ST2-5/25/2007 | Southeast Area (sidewalk bridge level) | 5/25/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 39 | No | No | |
| PM10-ST4-5/25/2007 | Northwest Area (street-level) | 5/25/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 40 | No | No | |
| PM10-ST5-5/25/2007 | Firehouse #10 (roof level) | 5/25/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 40 | No | No | |
| PM10-ST10-5/25/2007 | North Side Sidewalk Bridge | 5/25/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 43 | No | No | |
| PM10-ST100-5/25/2007 | Station 10 Field Duplicate | 5/25/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 44 | No | No | |
| PM10-ST11-5/25/2007 | 90 Trinity Place (roof level) | 5/25/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 48 | No | No | |
| PM10-ST12-5/25/2007 | 110 Greenwich Street (roof level) | 5/25/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 45 | No | No | |
| PM10-ST13-5/25/2007 | Marriott Hotel, 38th Floor (roof level) | 5/25/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 28 | No | No | |
| PM10-ST14-5/25/2007 | West Face - South end at corner (scaffolding level) | 5/25/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 34 | No | No | |
| PM10-ST15-5/25/2007 | South Face - East end at corner (scaffolding level) | 5/25/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 34 | No | No | |
| PM10-ST16-5/25/2007 | East Face - North end at corner (scaffolding level) | 5/25/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 30 | No | No | |
| PM10-ST17-5/25/2007 | North Face - West end at corner (scaffolding level) | 5/25/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 30 | No | No | |
| PM10-ST1-5/26/2007 | Southwest Area (sidewalk bridge level) | 5/26/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 33 | No | No | |
| PM10-ST2-5/26/2007 | Southeast Area (sidewalk bridge level) | 5/26/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 40 | No | No | |
| PM10-ST4-5/26/2007 | Northwest Area (street-level) | 5/26/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 35 | No | No | |
| PM10-ST5-5/26/2007 | Firehouse #10 (roof level) | 5/26/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 41 | No | No | |
| PM10-ST10-5/26/2007 | North Side Sidewalk Bridge | 5/26/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 31 | No | No | |
| PM10-ST100-5/26/2007 | Station 10 Field Duplicate | 5/26/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 35 | No | No | |
| PM10-ST11-5/26/2007 | 90 Trinity Place (roof level) | 5/26/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 36 | No | No | |
| PM10-ST12-5/26/2007 | 110 Greenwich Street (roof level) | 5/26/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 36 | No | No | |
| PM10-ST13-5/26/2007 | Marriott Hotel, 38th Floor (roof level) | 5/26/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 28 | No | No | |
| PM10-ST14-5/26/2007 | West Face - South end at corner (scaffolding level) | 5/26/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 30 | No | No | |
| PM10-ST15-5/26/2007 | South Face - East end at corner (scaffolding level) | 5/26/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 36 | No | No | |
| PM10-ST16-5/26/2007 | East Face - North end at corner (scaffolding level) | 5/26/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 27 | No | No | |
| PM10-ST17-5/26/2007 | North Face - West end at corner (scaffolding level) | 5/26/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 31 | No | No | |
| PM10-ST1-5/27/2007 | Southwest Area (sidewalk bridge level) | 5/27/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 29 | No | No | |
| PM10-ST2-5/27/2007 | Southeast Area (sidewalk bridge level) | 5/27/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 38 | No | No | |
| PM10-ST4-5/27/2007 | Northwest Area (street-level) | 5/27/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 28 | No | No | |
| PM10-ST5-5/27/2007 | Firehouse #10 (roof level) | 5/27/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 31 | No | No | |
| PM10-ST10-5/27/2007 | North Side Sidewalk Bridge | 5/27/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 27 | No | No | |
| PM10-ST100-5/27/2007 | Station 10 Field Duplicate | 5/27/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 37 | No | No | |
| PM10-ST11-5/27/2007 | 90 Trinity Place (roof level) | 5/27/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 46 | No | No | |
| PM10-ST12-5/27/2007 | 110 Greenwich Street (roof level) | 5/27/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 36 | No | No | |
| PM10-ST13-5/27/2007 | Marriott Hotel, 38th Floor (roof level) | 5/27/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 28 | No | No | |
| PM10-ST14-5/27/2007 | West Face - South end at corner (scaffolding level) | 5/27/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 29 | No | No | |
| PM10-ST15-5/27/2007 | South Face - East end at corner (scaffolding level) | 5/27/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 28 | No | No | |
| PM10-ST16-5/27/2007 | East Face - North end at corner (scaffolding level) | 5/27/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 20 | No | No | |
| PM10-ST17-5/27/2007 | North Face - West end at corner (scaffolding level) | 5/27/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 24 | No | No | |
| PM10-ST1-5/28/2007 | Southwest Area (sidewalk bridge level) | 5/28/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 39 | No | No | |
| PM10-ST2-5/28/2007 | Southeast Area (sidewalk bridge level) | 5/28/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 35 | No | No | |
| PM10-ST4-5/28/2007 | Northwest Area (street-level) | 5/28/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 42 | No | No | |
| PM10-ST5-5/28/2007 | Firehouse #10 (roof level) | 5/28/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 47 | No | No | |
| PM10-ST10-5/28/2007 | North Side Sidewalk Bridge | 5/28/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 30 | No | No | |
| PM10-ST100-5/28/2007 | Station 10 Field Duplicate | 5/28/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 31 | No | No | |
| PM10-ST11-5/28/2007 | 90 Trinity Place (roof level) | 5/28/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 47 | No | No | |
| PM10-ST12-5/28/2007 | 110 Greenwich Street (roof level) | 5/28/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 41 | No | No | |
| PM10-ST13-5/28/2007 | Marriott Hotel, 38th Floor (roof level) | 5/28/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 24 | No | No | |
| PM10-ST14-5/28/2007 | West Face - South end at corner (scaffolding level) | 5/28/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 35 | No | No | |
| PM10-ST15-5/28/2007 | South Face - East end at corner (scaffolding level) | 5/28/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 35 | No | No | |
| PM10-ST16-5/28/2007 | East Face - North end at corner (scaffolding level) | 5/28/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 21 | No | No | |
| PM10-ST17-5/28/2007 | North Face - West end at corner (scaffolding level) | 5/28/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 38 | No | No | |