

| 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-ST1-2/6/2008 | Southwest Area (sidewalk bridge level) | 2/6/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 42 | No | No | |
| PM10-ST2-2/6/2008 | Southeast Area (sidewalk bridge level) | 2/6/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 44 | No | No | |
| PM10-ST4-2/6/2008 | Northwest Area (street-level) | 2/6/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 52 | No | No | |
| PM10-ST5-2/6/2008 | Firehouse #10 (roof level) | 2/6/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 46 | No | No | |
| PM10-ST10-2/6/2008 | North Side Sidewalk Bridge | 2/6/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 42 | No | No | |
| PM10-ST100-2/6/2008 | Station 10 Field Duplicate | 2/6/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 43 | No | No | |
| PM10-ST11-2/6/2008 | 90 Trinity Place (roof level) | 2/6/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 33 | No | No | |
| PM10-ST12-2/6/2008 | 110 Greenwich Street (roof level) | 2/6/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 22 | No | No | |
| PM10-ST13-2/6/2008 | Marriott Hotel, 38th Floor (roof level) | 2/6/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 17 | No | No | |
| PM10-ST14-2/6/2008 | West Face - South end at corner (scaffolding level) | 2/6/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 46 | No | No | |
| PM10-ST15-2/6/2008 | South Face - East end at corner (scaffolding level) | 2/6/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 47 | No | No | |
| PM10-ST16-2/6/2008 | East Face - North end at corner (scaffolding level) | 2/6/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 48 | No | No | |
| PM10-ST17-2/6/2008 | North Face - West end at corner (scaffolding level) | 2/6/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 43 | No | No | |
| PM10-ST1-2/7/2008 | Southwest Area (sidewalk bridge level) | 2/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 16 | No | No | |
| PM10-ST2-2/7/2008 | Southeast Area (sidewalk bridge level) | 2/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 19 | No | No | |
| PM10-ST4-2/7/2008 | Northwest Area (street-level) | 2/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 24 | No | No | |
| PM10-ST5-2/7/2008 | Firehouse #10 (roof level) | 2/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 34 | No | No | |
| PM10-ST10-2/7/2008 | North Side Sidewalk Bridge | 2/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 15 | No | No | |
| PM10-ST100-2/7/2008 | Station 10 Field Duplicate | 2/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 24 | No | No | |
| PM10-ST11-2/7/2008 | 90 Trinity Place (roof level) | 2/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 12 | No | No | |
| PM10-ST12-2/7/2008 | 110 Greenwich Street (roof level) | 2/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 12 | No | No | |
| PM10-ST13-2/7/2008 | Marriott Hotel, 38th Floor (roof level) | 2/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 7 | No | No | |
| PM10-ST14-2/7/2008 | West Face - South end at corner (scaffolding level) | 2/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 20 | No | No | |
| PM10-ST15-2/7/2008 | South Face - East end at corner (scaffolding level) | 2/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM10-ST16-2/7/2008 | East Face - North end at corner (scaffolding level) | 2/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 17 | No | No | |
| PM10-ST17-2/7/2008 | North Face - West end at corner (scaffolding level) | 2/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 26 | No | No | |