

| 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-ST1-5/6/2009 | Southwest Area (sidewalk bridge level) | 5/6/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 18 | No | No | |
| PM10-ST2-5/6/2009 | Southeast Area (sidewalk bridge level) | 5/6/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 60 | No | No | |
| PM10-ST4-5/6/2009 | Northwest Area (street-level) | 5/6/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 52 | No | No | |
| PM10-ST5-5/6/2009 | Firehouse #10 (roof level) | 5/6/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 40 | No | No | |
| PM10-ST10-5/6/2009 | North Side Sidewalk Bridge | 5/6/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 22 | No | No | |
| PM10-ST100-5/6/2009 | Station 10 Field Duplicate | 5/6/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 25 | No | No | |
| PM10-ST11-5/6/2009 | 90 Trinity Place (roof level) | 5/6/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 24 | No | No | |
| PM10-ST12-5/6/2009 | 110 Greenwich Street (roof level) | 5/6/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 33 | No | No | |
| PM10-ST13-5/6/2009 | Marriott Hotel, 38th Floor (roof level) | 5/6/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 36 | No | No | |
| PM10-ST14-5/6/2009 | West Face - South end at corner (scaffolding level) | 5/6/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 31 | No | No | |
| PM10-ST15-5/6/2009 | South Face - East end at corner (scaffolding level) | 5/6/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 24 | No | No | |
| PM10-ST16-5/6/2009 | East Face - North end at corner (scaffolding level) | 5/6/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 27 | No | No | |
| PM10-ST17-5/6/2009 | North Face - West end at corner (scaffolding level) | 5/6/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 24 | No | No | |
| PM10-ST1-5/7/2009 | Southwest Area (sidewalk bridge level) | 5/7/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 21 | No | No | |
| PM10-ST2-5/7/2009 | Southeast Area (sidewalk bridge level) | 5/7/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 49 | No | No | |
| PM10-ST4-5/7/2009 | Northwest Area (street-level) | 5/7/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 40 | No | No | |
| PM10-ST5-5/7/2009 | Firehouse #10 (roof level) | 5/7/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 32 | No | No | |
| PM10-ST10-5/7/2009 | North Side Sidewalk Bridge | 5/7/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 23 | No | No | |
| PM10-ST100-5/7/2009 | Station 10 Field Duplicate | 5/7/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 32 | No | No | |
| PM10-ST11-5/7/2009 | 90 Trinity Place (roof level) | 5/7/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 20 | No | No | |
| PM10-ST12-5/7/2009 | 110 Greenwich Street (roof level) | 5/7/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 36 | No | No | |
| PM10-ST13-5/7/2009 | Marriott Hotel, 38th Floor (roof level) | 5/7/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 37 | No | No | |
| PM10-ST14-5/7/2009 | West Face - South end at corner (scaffolding level) | 5/7/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 53 | No | No | |
| PM10-ST15-5/7/2009 | South Face - East end at corner (scaffolding level) | 5/7/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 19 | No | No | |
| PM10-ST16-5/7/2009 | East Face - North end at corner (scaffolding level) | 5/7/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 25 | No | No | |
| PM10-ST17-5/7/2009 | North Face - West end at corner (scaffolding level) | 5/7/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 20 | No | No | |