

| 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-ST1-9/10/2009 | Southwest Area (sidewalk bridge level) | 9/10/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 16 | No | No | |
| PM10-ST2-9/10/2009 | Southeast Area (sidewalk bridge level) | 9/10/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 16 | No | No | |
| PM10-ST4-9/10/2009 | Northwest Area (street-level) | 9/10/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 36 | No | No | |
| PM10-ST5-9/10/2009 | Firehouse #10 (roof level) | 9/10/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 39 | No | No | |
| PM10-ST10-9/10/2009 | North Side Sidewalk Bridge | 9/10/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 29 | No | No | |
| PM10-ST100-9/10/2009 | Station 10 Field Duplicate | 9/10/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 36 | No | No | |
| PM10-ST11-9/10/2009 | 90 Trinity Place (roof level) | 9/10/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 16 | No | No | |
| PM10-ST12-9/10/2009 | 110 Greenwich Street (roof level) | 9/10/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 16 | No | No | |
| PM10-ST13-9/10/2009 | Marriott Hotel, 38th Floor (roof level) | 9/10/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 19 | No | No | |
| PM10-ST1-9/11/2009 | Southwest Area (sidewalk bridge level) | 9/11/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 18 | No | No | |
| PM10-ST2-9/11/2009 | Southeast Area (sidewalk bridge level) | 9/11/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 15 | No | No | |
| PM10-ST4-9/11/2009 | Northwest Area (street-level) | 9/11/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 53 | No | No | |
| PM10-ST5-9/11/2009 | Firehouse #10 (roof level) | 9/11/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 12 | No | No | |
| PM10-ST10-9/11/2009 | North Side Sidewalk Bridge | 9/11/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 37 | No | No | |
| PM10-ST100-9/11/2009 | Station 10 Field Duplicate | 9/11/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 22 | No | No | |
| PM10-ST11-9/11/2009 | 90 Trinity Place (roof level) | 9/11/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 33 | No | No | |
| PM10-ST12-9/11/2009 | 110 Greenwich Street (roof level) | 9/11/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 17 | No | No | |
| PM10-ST13-9/11/2009 | Marriott Hotel, 38th Floor (roof level) | 9/11/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 12 | No | No | |
| PM10-ST1-9/12/2009 | Southwest Area (sidewalk bridge level) | 9/12/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 12 | No | No | |
| PM10-ST2-9/12/2009 | Southeast Area (sidewalk bridge level) | 9/12/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 16 | No | No | |
| PM10-ST4-9/12/2009 | Northwest Area (street-level) | 9/12/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 21 | No | No | |
| PM10-ST5-9/12/2009 | Firehouse #10 (roof level) | 9/12/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 21 | No | No | |
| PM10-ST10-9/12/2009 | North Side Sidewalk Bridge | 9/12/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 28 | No | No | |
| PM10-ST100-9/12/2009 | Station 10 Field Duplicate | 9/12/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 27 | No | No | |
| PM10-ST11-9/12/2009 | 90 Trinity Place (roof level) | 9/12/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 36 | No | No | |
| PM10-ST12-9/12/2009 | 110 Greenwich Street (roof level) | 9/12/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 31 | No | No | |
| PM10-ST13-9/12/2009 | Marriott Hotel, 38th Floor (roof level) | 9/12/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 26 | No | No | |
| PM10-ST1-9/13/2009 | Southwest Area (sidewalk bridge level) | 9/13/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM10-ST2-9/13/2009 | Southeast Area (sidewalk bridge level) | 9/13/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM10-ST4-9/13/2009 | Northwest Area (street-level) | 9/13/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM10-ST5-9/13/2009 | Firehouse #10 (roof level) | 9/13/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 16 | No | No | |
| PM10-ST10-9/13/2009 | North Side Sidewalk Bridge | 9/13/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 19 | No | No | |
| PM10-ST100-9/13/2009 | Station 10 Field Duplicate | 9/13/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 21 | No | No | |
| PM10-ST11-9/13/2009 | 90 Trinity Place (roof level) | 9/13/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 17 | No | No | |
| PM10-ST12-9/13/2009 | 110 Greenwich Street (roof level) | 9/13/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 21 | No | No | |
| PM10-ST13-9/13/2009 | Marriott Hotel, 38th Floor (roof level) | 9/13/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 16 | No | No | |