

| 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-ST1-7/29/2009 | Southwest Area (sidewalk bridge level) | 7/29/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 37 | No | No | |
| PM10-ST2-7/29/2009 | Southeast Area (sidewalk bridge level) | 7/29/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 45 | No | No | |
| PM10-ST4-7/29/2009 | Northwest Area (street-level) | 7/29/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 52 | No | No | |
| PM10-ST5-7/29/2009 | Firehouse #10 (roof level) | 7/29/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 38 | No | No | |
| PM10-ST10-7/29/2009 | North Side Sidewalk Bridge | 7/29/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 63 | No | No | |
| PM10-ST100-7/29/2009 | Station 10 Field Duplicate | 7/29/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 55 | No | No | |
| PM10-ST11-7/29/2009 | 90 Trinity Place (roof level) | 7/29/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 62 | No | No | |
| PM10-ST12-7/29/2009 | 110 Greenwich Street (roof level) | 7/29/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 54 | No | No | |
| PM10-ST13-7/29/2009 | Marriott Hotel, 38th Floor (roof level) | 7/29/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 35 | No | No | |
| PM10-ST1-7/30/2009 | Southwest Area (sidewalk bridge level) | 7/30/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 18 | No | No | |
| PM10-ST2-7/30/2009 | Southeast Area (sidewalk bridge level) | 7/30/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 29 | No | No | |
| PM10-ST4-7/30/2009 | Northwest Area (street-level) | 7/30/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 35 | No | No | |
| PM10-ST5-7/30/2009 | Firehouse #10 (roof level) | 7/30/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 25 | No | No | |
| PM10-ST10-7/30/2009 | North Side Sidewalk Bridge | 7/30/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 33 | No | No | |
| PM10-ST100-7/30/2009 | Station 10 Field Duplicate | 7/30/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 29 | No | No | |
| PM10-ST11-7/30/2009 | 90 Trinity Place (roof level) | 7/30/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 24 | No | No | |
| PM10-ST12-7/30/2009 | 110 Greenwich Street (roof level) | 7/30/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 17 | No | No | |
| PM10-ST13-7/30/2009 | Marriott Hotel, 38th Floor (roof level) | 7/30/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 23 | No | No | |