

| 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 |
|---|---|-----------------------|---------------------------|-------------|-------------------|---------------|--------------------------|-----------------------------------|--|----------|
| <b>Target Air Quality Levels</b>        |   |                       |                           |             |                   |               | <b>150</b>               |                                   |  |          |
| <b>EPA Site Specific Trigger Levels</b> |   |                       |                           |             |                   |               | <b>150</b>               |                                   |  |          |
| PM10-ST1-1/21/2009                      | Southwest Area (sidewalk bridge level)              | 1/21/09               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 18                       | No                                | No                                       |          |
| PM10-ST2-1/21/2009                      | Southeast Area (sidewalk bridge level)              | 1/21/09               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 19                       | No                                | No                                       |          |
| PM10-ST4-1/21/2009                      | Northwest Area (street-level)                       | 1/21/09               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 23                       | No                                | No                                       |          |
| PM10-ST5-1/21/2009                      | Firehouse #10 (roof level)                          | 1/21/09               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 22                       | No                                | No                                       |          |
| PM10-ST10-1/21/2009                     | North Side Sidewalk Bridge                          | 1/21/09               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 25                       | No                                | No                                       |          |
| PM10-ST100-1/21/2009                    | Station 10 Field Duplicate                          | 1/21/09               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 22                       | No                                | No                                       |          |
| PM10-ST11-1/21/2009                     | 90 Trinity Place (roof level)                       | 1/21/09               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 18                       | No                                | No                                       |          |
| PM10-ST12-1/21/2009                     | 110 Greenwich Street (roof level)                   | 1/21/09               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 15                       | No                                | No                                       |          |
| PM10-ST13-1/21/2009                     | Marriott Hotel, 38th Floor (roof level)             | 1/21/09               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 16                       | No                                | No                                       |          |
| PM10-ST14-1/21/2009                     | West Face - South end at corner (scaffolding level) | 1/21/09               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 17                       | No                                | No                                       |          |
| PM10-ST15-1/21/2009                     | South Face - East end at corner (scaffolding level) | 1/21/09               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 19                       | No                                | No                                       |          |
| PM10-ST16-1/21/2009                     | East Face - North end at corner (scaffolding level) | 1/21/09               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 21                       | No                                | No                                       |          |
| PM10-ST17-1/21/2009                     | North Face - West end at corner (scaffolding level) | 1/21/09               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 20                       | No                                | No                                       |          |
| PM10-ST1-1/22/2009                      | Southwest Area (sidewalk bridge level)              | 1/22/09               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 28                       | No                                | No                                       |          |
| PM10-ST2-1/22/2009                      | Southeast Area (sidewalk bridge level)              | 1/22/09               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 27                       | No                                | No                                       |          |
| PM10-ST4-1/22/2009                      | Northwest Area (street-level)                       | 1/22/09               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 37                       | No                                | No                                       |          |
| PM10-ST5-1/22/2009                      | Firehouse #10 (roof level)                          | 1/22/09               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 37                       | No                                | No                                       |          |
| PM10-ST10-1/22/2009                     | North Side Sidewalk Bridge                          | 1/22/09               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 40                       | No                                | No                                       |          |
| PM10-ST100-1/22/2009                    | Station 10 Field Duplicate                          | 1/22/09               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 37                       | No                                | No                                       |          |
| PM10-ST11-1/22/2009                     | 90 Trinity Place (roof level)                       | 1/22/09               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 29                       | No                                | No                                       |          |
| PM10-ST12-1/22/2009                     | 110 Greenwich Street (roof level)                   | 1/22/09               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 26                       | No                                | No                                       |          |
| PM10-ST13-1/22/2009                     | Marriott Hotel, 38th Floor (roof level)             | 1/22/09               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 25                       | No                                | No                                       |          |
| PM10-ST14-1/22/2009                     | West Face - South end at corner (scaffolding level) | 1/22/09               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 28                       | No                                | No                                       |          |
| PM10-ST15-1/22/2009                     | South Face - East end at corner (scaffolding level) | 1/22/09               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 29                       | No                                | No                                       |          |
| PM10-ST16-1/22/2009                     | East Face - North end at corner (scaffolding level) | 1/22/09               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 29                       | No                                | No                                       |          |
| PM10-ST17-1/22/2009                     | North Face - West end at corner (scaffolding level) | 1/22/09               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 32                       | No                                | No                                       |          |