

| TRC Field Sample No.                    | Station Location                                    | Collection Start Date | Collection Time (minutes) | Analyte     | Analytical Method | Instrument    | Particulate PM2.5 (ug/m3) | Exceeds Target Air Quality Levels | Exceeds EPA Site Specific Trigger Levels | Comments |
|---|---|-----------------------|---------------------------|-------------|-------------------|---------------|---------------------------|-----------------------------------|--|----------|
| <b>Target Air Quality Levels</b>        |   |                       |                           |             |                   |               | <b>40</b>                 |                                   |  |          |
| <b>EPA Site Specific Trigger Levels</b> |   |                       |                           |             |                   |               | <b>65</b>                 |                                   |  |          |
| PM2.5-ST1-1/13/2006                     | Southwest Area (sidewalk bridge level)              | 1/13/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 33                        | No                                | No                                       |          |
| PM2.5-ST2-1/13/2006                     | Southeast Area (sidewalk bridge level)              | 1/13/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 40                        | Yes                               | No                                       | Note 1   |
| PM2.5-ST4-1/13/2006                     | Northwest Area (street-level)                       | 1/13/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 34                        | No                                | No                                       |          |
| PM2.5-ST5-1/13/2006                     | Firehouse #10 (roof level)                          | 1/13/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 38                        | No                                | No                                       |          |
| PM2.5-ST10-1/13/2006                    | North Side Sidewalk Bridge                          | 1/13/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 38                        | No                                | No                                       |          |
| PM2.5-ST100-1/13/2006                   | Station 10 Field Duplicate                          | 1/13/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 41                        | Yes                               | No                                       | Note 1   |
| PM2.5-ST11-1/13/2006                    | 90 Trinity Place (roof level)                       | 1/13/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 45                        | Yes                               | No                                       | Note 1   |
| PM2.5-ST12-1/13/2006                    | 110 Greenwich Street (roof level)                   | 1/13/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 30                        | No                                | No                                       |          |
| PM2.5-ST13-1/13/2006                    | Marriott Hotel, 38th Floor (roof level)             | 1/13/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 21                        | No                                | No                                       |          |
| PM2.5-ST14-1/13/2006                    | West Face - South end at corner (scaffolding level) | 1/13/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 16                        | No                                | No                                       |          |
| PM2.5-ST15-1/13/2006                    | South Face - East end at corner (scaffolding level) | 1/13/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 19                        | No                                | No                                       |          |
| PM2.5-ST16-1/13/2006                    | East Face - North end at corner (scaffolding level) | 1/13/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 22                        | No                                | No                                       |          |
| PM2.5-ST17-1/13/2006                    | North Face - West end at corner (scaffolding level) | 1/13/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 25                        | No                                | No                                       |          |
| PM2.5-ST1-1/14/2006                     | Southwest Area (sidewalk bridge level)              | 1/14/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 12                        | No                                | No                                       |          |
| PM2.5-ST2-1/14/2006                     | Southeast Area (sidewalk bridge level)              | 1/14/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 27                        | No                                | No                                       |          |
| PM2.5-ST4-1/14/2006                     | Northwest Area (street-level)                       | 1/14/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 25                        | No                                | No                                       |          |
| PM2.5-ST5-1/14/2006                     | Firehouse #10 (roof level)                          | 1/14/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 20                        | No                                | No                                       |          |
| PM2.5-ST10-1/14/2006                    | North Side Sidewalk Bridge                          | 1/14/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 23                        | No                                | No                                       |          |
| PM2.5-ST100-1/14/2006                   | Station 10 Field Duplicate                          | 1/14/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 24                        | No                                | No                                       |          |
| PM2.5-ST11-1/14/2006                    | 90 Trinity Place (roof level)                       | 1/14/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 17                        | No                                | No                                       |          |
| PM2.5-ST12-1/14/2006                    | 110 Greenwich Street (roof level)                   | 1/14/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 8                         | No                                | No                                       |          |
| PM2.5-ST13-1/14/2006                    | Marriott Hotel, 38th Floor (roof level)             | 1/14/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 5                         | No                                | No                                       |          |
| PM2.5-ST14-1/14/2006                    | West Face - South end at corner (scaffolding level) | 1/14/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 4                         | No                                | No                                       |          |
| PM2.5-ST15-1/14/2006                    | South Face - East end at corner (scaffolding level) | 1/14/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 3                         | No                                | No                                       |          |
| PM2.5-ST16-1/14/2006                    | East Face - North end at corner (scaffolding level) | 1/14/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 3                         | No                                | No                                       |          |
| PM2.5-ST17-1/14/2006                    | North Face - West end at corner (scaffolding level) | 1/14/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 5                         | No                                | No                                       |          |
| PM2.5-ST1-1/15/2006                     | Southwest Area (sidewalk bridge level)              | 1/15/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 8                         | No                                | No                                       |          |
| PM2.5-ST2-1/15/2006                     | Southeast Area (sidewalk bridge level)              | 1/15/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 9                         | No                                | No                                       |          |
| PM2.5-ST4-1/15/2006                     | Northwest Area (street-level)                       | 1/15/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 4                         | No                                | No                                       |          |
| PM2.5-ST5-1/15/2006                     | Firehouse #10 (roof level)                          | 1/15/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 5                         | No                                | No                                       |          |
| PM2.5-ST10-1/15/2006                    | North Side Sidewalk Bridge                          | 1/15/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 5                         | No                                | No                                       |          |
| PM2.5-ST100-1/15/2006                   | Station 10 Field Duplicate                          | 1/15/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 5                         | No                                | No                                       |          |
| PM2.5-ST11-1/15/2006                    | 90 Trinity Place (roof level)                       | 1/15/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 6                         | No                                | No                                       |          |
| PM2.5-ST12-1/15/2006                    | 110 Greenwich Street (roof level)                   | 1/15/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 4                         | No                                | No                                       |          |
| PM2.5-ST13-1/15/2006                    | Marriott Hotel, 38th Floor (roof level)             | 1/15/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 4                         | No                                | No                                       |          |
| PM2.5-ST14-1/15/2006                    | West Face - South end at corner (scaffolding level) | 1/15/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 3                         | No                                | No                                       |          |
| PM2.5-ST15-1/15/2006                    | South Face - East end at corner (scaffolding level) | 1/15/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 4                         | No                                | No                                       |          |
| PM2.5-ST16-1/15/2006                    | East Face - North end at corner (scaffolding level) | 1/15/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 3                         | No                                | No                                       |          |
| PM2.5-ST17-1/15/2006                    | North Face - West end at corner (scaffolding level) | 1/15/06               | 1440                      | Particulate | Direct Read       | Met One E-BAM | 3                         | No                                | No                                       |          |

Note:

- The network PM2.5 data on January 13, 2006 suggest a regional air quality episode or event likely exacerbated by the unseasonably warm temperatures in combination with the ground fog and misting rain conditions. The latter condition likely contributed to the elevated readings above historical data. Prior experience with the EBAM PM2.5 monitors indicates positive biases associated with fog and misting rain. As evidenced by the data elevated locations appeared to be less impacted by the ground level conditions. The 130 Liberty Street property did not contribute to the elevated measurements observed on this day.