| TRC Field Sample No.             | Station Location                                    |        | Collection Time (minutes) | Analyte     | <b>Analytical Method</b> | Instrument    | Particulate PM2.5 (ug/m3) | Exceeds Target | Exceeds EPA    |          |
|----------------------------------|---|--------|---------------------------|-------------|--------------------------|---------------|---------------------------|----------------|----------------|----------|
| Target Air Quality Levels        |   |        |                           |             |                          |               | 40                        | Air Quality    | Site Specific  | Comments |
| EPA Site Specific Trigger Levels |   |        |                           |             |                          |               | 65                        | Levels         | Trigger Levels |          |
| PM2.5-ST1-2/1/2008               | Southwest Area (sidewalk bridge level)              | 2/1/08 | 1440                      | Particulate | Direct Read              | Met One E-BAM | 17                        | No             | No             |          |
| PM2.5-ST2-2/1/2008               | Southeast Area (sidewalk bridge level)              | 2/1/08 | 1440                      | Particulate | Direct Read              | Met One E-BAM | 27                        | No             | No             |          |
| PM2.5-ST4-2/1/2008               | Northwest Area (street-level)                       | 2/1/08 | 1440                      | Particulate | Direct Read              | Met One E-BAM | 29                        | No             | No             |          |
| PM2.5-ST5-2/1/2008               | Firehouse #10 (roof level)                          | 2/1/08 | 1440                      | Particulate | Direct Read              | Met One E-BAM | 25                        | No             | No             |          |
| PM2.5-ST10-2/1/2008              | North Side Sidewalk Bridge                          | 2/1/08 | 1440                      | Particulate | Direct Read              | Met One E-BAM | 12                        | No             | No             |          |
| PM2.5-ST100-2/1/2008             | Station 10 Field Duplicate                          | 2/1/08 | 1440                      | Particulate | Direct Read              | Met One E-BAM | 24                        | No             | No             |          |
| PM2.5-ST11-2/1/2008              | 90 Trinity Place (roof level)                       | 2/1/08 | 1440                      | Particulate | Direct Read              | Met One E-BAM | 34                        | No             | No             |          |
| PM2.5-ST12-2/1/2008              | 110 Greenwich Street (roof level)                   | 2/1/08 | 1440                      | Particulate | Direct Read              | Met One E-BAM | 11                        | No             | No             |          |
| PM2.5-ST13-2/1/2008              | Marriott Hotel, 38th Floor (roof level)             | 2/1/08 | 1440                      | Particulate | Direct Read              | Met One E-BAM | 9                         | No             | No             |          |
| PM2.5-ST14-2/1/2008              | West Face - South end at corner (scaffolding level) | 2/1/08 | 1440                      | Particulate | Direct Read              | Met One E-BAM | 31                        | No             | No             |          |
| PM2.5-ST15-2/1/2008              | South Face - East end at corner (scaffolding level) | 2/1/08 | 1440                      | Particulate | Direct Read              | Met One E-BAM | 10                        | No             | No             |          |
| PM2.5-ST16-2/1/2008              | East Face - North end at corner (scaffolding level) | 2/1/08 | 1440                      | Particulate | Direct Read              | Met One E-BAM | 11                        | No             | No             |          |
| PM2.5-ST17-2/1/2008              | North Face - West end at corner (scaffolding level) | 2/1/08 | 1440                      | Particulate | Direct Read              | Met One E-BAM | 10                        | No             | No             |          |
| PM2.5-ST1-2/2/2008               | Southwest Area (sidewalk bridge level)              | 2/2/08 | 1440                      | Particulate | Direct Read              | Met One E-BAM | 13                        | No             | No             |          |
| PM2.5-ST2-2/2/2008               | Southeast Area (sidewalk bridge level)              | 2/2/08 | 1440                      | Particulate | Direct Read              | Met One E-BAM | 16                        | No             | No             |          |
| PM2.5-ST4-2/2/2008               | Northwest Area (street-level)                       | 2/2/08 | 1440                      | Particulate | Direct Read              | Met One E-BAM | 17                        | No             | No             |          |
| PM2.5-ST5-2/2/2008               | Firehouse #10 (roof level)                          | 2/2/08 | 1440                      | Particulate | Direct Read              | Met One E-BAM | 18                        | No             | No             |          |
| PM2.5-ST10-2/2/2008              | North Side Sidewalk Bridge                          | 2/2/08 | 1440                      | Particulate | Direct Read              | Met One E-BAM | 19                        | No             | No             |          |
| PM2.5-ST100-2/2/2008             | Station 10 Field Duplicate                          | 2/2/08 | 1440                      | Particulate | Direct Read              | Met One E-BAM | 18                        | No             | No             |          |
| PM2.5-ST11-2/2/2008              | 90 Trinity Place (roof level)                       | 2/2/08 | 1440                      | Particulate | Direct Read              | Met One E-BAM | 13                        | No             | No             |          |
| PM2.5-ST12-2/2/2008              | 110 Greenwich Street (roof level)                   | 2/2/08 | 1440                      | Particulate | Direct Read              | Met One E-BAM | 17                        | No             | No             |          |
| PM2.5-ST13-2/2/2008              | Marriott Hotel, 38th Floor (roof level)             | 2/2/08 | 1440                      | Particulate | Direct Read              | Met One E-BAM | 15                        | No             | No             |          |
| PM2.5-ST1-2/3/2008               | Southwest Area (sidewalk bridge level)              | 2/3/08 | 1440                      | Particulate | Direct Read              | Met One E-BAM | 25                        | No             | No             |          |
| PM2.5-ST2-2/3/2008               | Southeast Area (sidewalk bridge level)              | 2/3/08 | 1440                      | Particulate | Direct Read              | Met One E-BAM | 29                        | No             | No             |          |
| PM2.5-ST4-2/3/2008               | Northwest Area (street-level)                       | 2/3/08 | 1440                      | Particulate | Direct Read              | Met One E-BAM | 27                        | No             | No             |          |
| PM2.5-ST5-2/3/2008               | Firehouse #10 (roof level)                          | 2/3/08 | 1440                      | Particulate | Direct Read              | Met One E-BAM | 16                        | No             | No             |          |
| PM2.5-ST10-2/3/2008              | North Side Sidewalk Bridge                          | 2/3/08 | 1440                      | Particulate | Direct Read              | Met One E-BAM | 27                        | No             | No             |          |
| PM2.5-ST100-2/3/2008             | Station 10 Field Duplicate                          | 2/3/08 | 1440                      | Particulate | Direct Read              | Met One E-BAM | 26                        | No             | No             |          |
| PM2.5-ST11-2/3/2008              | 90 Trinity Place (roof level)                       | 2/3/08 | 1440                      | Particulate | Direct Read              | Met One E-BAM | 23                        | No             | No             |          |
| PM2.5-ST12-2/3/2008              | 110 Greenwich Street (roof level)                   | 2/3/08 | 1440                      | Particulate | Direct Read              | Met One E-BAM | 28                        | No             | No             |          |
| PM2.5-ST13-2/3/2008              | Marriott Hotel, 38th Floor (roof level)             | 2/3/08 | 1440                      | Particulate | Direct Read              | Met One E-BAM | 24                        | No             | No             |          |
| PM2.5-ST14-2/3/2008              | West Face - South end at corner (scaffolding level) | 2/3/08 | 1440                      | Particulate | Direct Read              | Met One E-BAM | 26                        | No             | No             |          |
| PM2.5-ST15-2/3/2008              | South Face - East end at corner (scaffolding level) | 2/3/08 | 1440                      | Particulate | Direct Read              | Met One E-BAM | 24                        | No             | No             |          |
| PM2.5-ST16-2/3/2008              | East Face - North end at corner (scaffolding level) | 2/3/08 | 1440                      | Particulate | Direct Read              | Met One E-BAM | 24                        | No             | No             |          |
| PM2.5-ST17-2/3/2008              | North Face - West end at corner (scaffolding level) | 2/3/08 | 1440                      | Particulate | Direct Read              | Met One E-BAM | 23                        | No             | No             |          |

## Note:

<sup>1.</sup> The PM 2.5 readings at Station 14 (West Face - South end at corner [scaffolding level]), Station 15 (South Face - East end at corner [scaffolding level]), Station 16 (East Face - North end at corner [scaffolding level]), and Station 17 (North Face - West end at corner [scaffolding level]) on February 2, 2008 were not available on account of power failure..