

| TRC Field Sample No.             | Sample No.      | Sampling Location                                   | Collection Start Date | Sample Volume (m <sup>3</sup> ) | Analyte | Analytical Method | Lab  | Lab Sample Receipt Date | Respirable Silica Concentration (ug/m3) | Exceeds Target     | Exceeds EPA                  | Comments |
|----------------------------------|-----------------|---|-----------------------|---------------------------------|---------|-------------------|------|-------------------------|---|--------------------|------------------------------|----------|
|                                  |                 |   |                       |                                 |         |                   |      |                         | <b>10</b>                               | Air Quality Levels | Site Specific Trigger Levels |          |
|                                  |                 |   |                       |                                 |         |                   |      |                         | <b>10</b>                               |                    |                              |          |
| Target Air Quality Levels        |                 |   |                       |                                 |         |                   |      |                         |   |                    |                              |          |
| EPA Site Specific Trigger Levels |                 |   |                       |                                 |         |                   |      |                         |   |                    |                              |          |
| SILICA-ST1-1/27/07               | 040701859-0001  | Southwest Area (sidewalk bridge level)              | 1/27/07               | 3.55                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/29/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST2-1/27/07               | 040701859-0002  | Southeast Area (sidewalk bridge level)              | 1/27/07               | 3.58                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/29/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST4-1/27/07               | 040701859-0003  | Northwest Area (street-level)                       | 1/27/07               | 3.5                             | Silica  | NIOSH 7500 XRD    | EMSL | 1/29/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST5-1/27/07               | 040701859-0004  | Firehouse #10 (roof level)                          | 1/27/07               | 3.56                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/29/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST10-1/27/07              | 040701859-0005  | North Side Sidewalk Bridge                          | 1/27/07               | 3.45                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/29/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST11-1/27/07              | 040701859-0006  | 90 Trinity Place (roof level)                       | 1/27/07               | 3.59                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/29/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST12-1/27/07              | 040701859-0007  | 110 Greenwich Street (roof level)                   | 1/27/07               | 3.6                             | Silica  | NIOSH 7500 XRD    | EMSL | 1/29/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST13-1/27/07              | 040701859-0008  | Marriott Hotel, 38th Floor (roof level)             | 1/27/07               | 3.59                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/29/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST14-1/27/07              | 040701859-0009  | West Face - South end at corner (scaffolding level) | 1/27/07               | 3.55                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/29/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST15-1/27/07              | 040701859-0010  | South Face - East end at corner (scaffolding level) | 1/27/07               | 3.55                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/29/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST16-1/27/07              | 040701859-0011  | East Face - North end at corner (scaffolding level) | 1/27/07               | 3.57                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/29/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST17-1/27/07              | 040701859-0012  | North Face - West end at corner (scaffolding level) | 1/27/07               | 3.55                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/29/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST1-1/28/07               | 0407001860-0001 | Southwest Area (sidewalk bridge level)              | 1/28/07               | 3.72                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/29/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST2-1/28/07               | 0407001860-0002 | Southeast Area (sidewalk bridge level)              | 1/28/07               | 3.43                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/29/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST4-1/28/07               | 0407001860-0003 | Northwest Area (street-level)                       | 1/28/07               | 3.67                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/29/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST5-1/28/07               | 0407001860-0004 | Firehouse #10 (roof level)                          | 1/28/07               | 3.41                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/29/07                 | 1                                       | No                 | No                           |          |
| SILICA-ST10-1/28/07              | 0407001860-0005 | North Side Sidewalk Bridge                          | 1/28/07               | 3.66                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/29/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST11-1/28/07              | 0407001860-0006 | 90 Trinity Place (roof level)                       | 1/28/07               | 3.51                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/29/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST12-1/28/07              | 0407001860-0007 | 110 Greenwich Street (roof level)                   | 1/28/07               | 3.57                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/29/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST13-1/28/07              | 0407001860-0008 | Marriott Hotel, 38th Floor (roof level)             | 1/28/07               | 3.57                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/29/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST14-1/28/07              | 0407001860-0009 | West Face - South end at corner (scaffolding level) | 1/28/07               | 3.8                             | Silica  | NIOSH 7500 XRD    | EMSL | 1/29/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST15-1/28/07              | 0407001860-0010 | South Face - East end at corner (scaffolding level) | 1/28/07               | 3.73                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/29/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST16-1/28/07              | 0407001860-0011 | East Face - North end at corner (scaffolding level) | 1/28/07               | 3.79                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/29/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST17-1/28/07              | 0407001860-0012 | North Face - West end at corner (scaffolding level) | 1/28/07               | 3.77                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/29/07                 | < 5                                     | No                 | No                           |          |
| SILICA-ST1-1/29/07               | 040701951-0001  | Southwest Area (sidewalk bridge level)              | 1/29/07               | 3.66                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/30/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST2-1/29/07               | 040701951-0002  | Southeast Area (sidewalk bridge level)              | 1/29/07               | 3.55                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/30/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST4-1/29/07               | 040701951-0003  | Northwest Area (street-level)                       | 1/29/07               | 3.32                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/30/07                 | < 2                                     | No                 | No                           |          |
| SILICA-ST5-1/29/07               | 040701951-0004  | Firehouse #10 (roof level)                          | 1/29/07               | 3.54                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/30/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST10-1/29/07              | 040701951-0005  | North Side Sidewalk Bridge                          | 1/29/07               | 3.58                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/30/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST11-1/29/07              | 040701951-0006  | 90 Trinity Place (roof level)                       | 1/29/07               | 3.56                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/30/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST12-1/29/07              | 040701951-0007  | 110 Greenwich Street (roof level)                   | 1/29/07               | 3.58                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/30/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST13-1/29/07              | 040701951-0008  | Marriott Hotel, 38th Floor (roof level)             | 1/29/07               | 3.56                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/30/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST14-1/29/07              | 040701951-0009  | West Face - South end at corner (scaffolding level) | 1/29/07               | 3.65                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/30/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST15-1/29/07              | 040701951-0010  | South Face - East end at corner (scaffolding level) | 1/29/07               | 3.57                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/30/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST16-1/29/07              | 040701951-0011  | East Face - North end at corner (scaffolding level) | 1/29/07               | 3.6                             | Silica  | NIOSH 7500 XRD    | EMSL | 1/30/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST17-1/29/07              | 040701951-0012  | North Face - West end at corner (scaffolding level) | 1/29/07               | 3.6                             | Silica  | NIOSH 7500 XRD    | EMSL | 1/30/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST1-1/30/07               | 040702085-0001  | Southwest Area (sidewalk bridge level)              | 1/30/07               | 3.63                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/31/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST2-1/30/07               | 040702085-0002  | Southeast Area (sidewalk bridge level)              | 1/30/07               | 3.64                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/31/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST4-1/30/07               | 040702085-0003  | Northwest Area (street-level)                       | 1/30/07               | 3.69                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/31/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST5-1/30/07               | 040702085-0004  | Firehouse #10 (roof level)                          | 1/30/07               | 3.62                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/31/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST10-1/30/07              | 040702085-0005  | North Side Sidewalk Bridge                          | 1/30/07               | 3.53                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/31/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST11-1/30/07              | 040702085-0006  | 90 Trinity Place (roof level)                       | 1/30/07               | 3.61                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/31/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST12-1/30/07              | 040702085-0007  | 110 Greenwich Street (roof level)                   | 1/30/07               | 3.58                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/31/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST13-1/30/07              | 040702085-0008  | Marriott Hotel, 38th Floor (roof level)             | 1/30/07               | 3.58                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/31/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST14-1/30/07              | 040702085-0009  | West Face - South end at corner (scaffolding level) | 1/30/07               | 3.59                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/31/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST15-1/30/07              | 040702085-0010  | South Face - East end at corner (scaffolding level) | 1/30/07               | 3.58                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/31/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST16-1/30/07              | 040702085-0011  | East Face - North end at corner (scaffolding level) | 1/30/07               | 3.59                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/31/07                 | < 1                                     | No                 | No                           |          |
| SILICA-ST17-1/30/07              | 040702085-0012  | North Face - West end at corner (scaffolding level) | 1/30/07               | 3.57                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/31/07                 | < 1                                     | No                 | No                           |          |