

| 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>                               |                    |                              |          |
| <b>Target Air Quality Levels</b>        |                |   |                       |                                 |         |                   |      |                         |   |                    |                              |          |
| <b>EPA Site Specific Trigger Levels</b> |                |   |                       |                                 |         |                   |      |                         |   |                    |                              |          |
| SILICA-ST1-4/10/09                      | 040909131-0001 | Southwest Area (sidewalk bridge level)                          | 4/10/09               | 3.3                             | Silica  | NIOSH 7500 XRD    | EMSL | 4/13/09                 | 3                                       | No                 | No                           |          |
| SILICA-ST2-4/10/09                      | 040909131-0002 | Southeast Area (sidewalk bridge level)                          | 4/10/09               | 3.7                             | Silica  | NIOSH 7500 XRD    | EMSL | 4/13/09                 | 5                                       | No                 | No                           |          |
| SILICA-ST4-4/10/09                      | 040909131-0003 | Northwest Area (street-level)                                   | 4/10/09               | 3.63                            | Silica  | NIOSH 7500 XRD    | EMSL | 4/13/09                 | < 1                                     | No                 | No                           |          |
| SILICA-ST5-4/10/09                      | 040909131-0004 | Firehouse #10 (roof level)                                      | 4/10/09               | 3.62                            | Silica  | NIOSH 7500 XRD    | EMSL | 4/13/09                 | < 1                                     | No                 | No                           |          |
| SILICA-ST10-4/10/09                     | 040909131-0005 | North Side Sidewalk Bridge                                      | 4/10/09               | 3.52                            | Silica  | NIOSH 7500 XRD    | EMSL | 4/13/09                 | < 1                                     | No                 | No                           |          |
| SILICA-ST11-4/10/09                     | 040909131-0006 | 90 Trinity Place (roof level)                                   | 4/10/09               | 3.64                            | Silica  | NIOSH 7500 XRD    | EMSL | 4/13/09                 | < 1                                     | No                 | No                           |          |
| SILICA-ST12-4/10/09                     | 040909131-0007 | 110 Greenwich Street (roof level)                               | 4/10/09               | 3.53                            | Silica  | NIOSH 7500 XRD    | EMSL | 4/13/09                 | < 1                                     | No                 | No                           |          |
| SILICA-ST13-4/10/09                     | 040909131-0008 | Marriott Hotel, 38th Floor (roof level)                         | 4/10/09               | 3.68                            | Silica  | NIOSH 7500 XRD    | EMSL | 4/13/09                 | < 1                                     | No                 | No                           |          |
| SILICA-ST14(15th)-4/10/09               | 040909131-0009 | West Face - South end at corner (scaffolding level: 15th floor) | 4/10/09               | 3.56                            | Silica  | NIOSH 7500 XRD    | EMSL | 4/13/09                 | < 1                                     | No                 | No                           |          |
| SILICA-ST15(15th)-4/10/09               | 040909131-0010 | South Face - East end at corner (scaffolding level: 15th floor) | 4/10/09               | 3.38                            | Silica  | NIOSH 7500 XRD    | EMSL | 4/13/09                 | < 1                                     | No                 | No                           |          |
| SILICA-ST16(15th)-4/10/09               | 040909131-0011 | East Face - North end at corner (scaffolding level: 15th floor) | 4/10/09               | 3.45                            | Silica  | NIOSH 7500 XRD    | EMSL | 4/13/09                 | 3                                       | No                 | No                           |          |
| SILICA-ST17(15th)-4/10/09               | 040909131-0012 | North Face - West end at corner (scaffolding level: 15th floor) | 4/10/09               | 3.46                            | Silica  | NIOSH 7500 XRD    | EMSL | 4/13/09                 | < 1                                     | No                 | No                           |          |
| SILICA-ST1-4/11/09                      | 040909135-0001 | Southwest Area (sidewalk bridge level)                          | 4/11/09               | 3.49                            | Silica  | NIOSH 7500 XRD    | EMSL | 4/13/09                 | < 1                                     | No                 | No                           |          |
| SILICA-ST2-4/11/09                      | 040909135-0002 | Southeast Area (sidewalk bridge level)                          | 4/11/09               | 3.78                            | Silica  | NIOSH 7500 XRD    | EMSL | 4/13/09                 | < 1                                     | No                 | No                           |          |
| SILICA-ST4-4/11/09                      | 040909135-0003 | Northwest Area (street-level)                                   | 4/11/09               | 3.54                            | Silica  | NIOSH 7500 XRD    | EMSL | 4/13/09                 | < 1                                     | No                 | No                           |          |
| SILICA-ST5-4/11/09                      | 040909135-0004 | Firehouse #10 (roof level)                                      | 4/11/09               | 3.65                            | Silica  | NIOSH 7500 XRD    | EMSL | 4/13/09                 | < 1                                     | No                 | No                           |          |
| SILICA-ST10-4/11/09                     | 040909135-0005 | North Side Sidewalk Bridge                                      | 4/11/09               | 3.66                            | Silica  | NIOSH 7500 XRD    | EMSL | 4/13/09                 | < 1                                     | No                 | No                           |          |
| SILICA-ST11-4/11/09                     | 040909135-0006 | 90 Trinity Place (roof level)                                   | 4/11/09               | 3.64                            | Silica  | NIOSH 7500 XRD    | EMSL | 4/13/09                 | < 1                                     | No                 | No                           |          |
| SILICA-ST12-4/11/09                     | 040909135-0007 | 110 Greenwich Street (roof level)                               | 4/11/09               | 3.63                            | Silica  | NIOSH 7500 XRD    | EMSL | 4/13/09                 | < 1                                     | No                 | No                           |          |
| SILICA-ST13-4/11/09                     | 040909135-0008 | Marriott Hotel, 38th Floor (roof level)                         | 4/11/09               | 3.6                             | Silica  | NIOSH 7500 XRD    | EMSL | 4/13/09                 | < 1                                     | No                 | No                           |          |
| SILICA-ST14(15th)-4/11/09               | 040909135-0009 | West Face - South end at corner (scaffolding level: 15th floor) | 4/11/09               | 3.74                            | Silica  | NIOSH 7500 XRD    | EMSL | 4/13/09                 | < 1                                     | No                 | No                           |          |
| SILICA-ST15(15th)-4/11/09               | 040909135-0010 | South Face - East end at corner (scaffolding level: 15th floor) | 4/11/09               | 3.6                             | Silica  | NIOSH 7500 XRD    | EMSL | 4/13/09                 | < 1                                     | No                 | No                           |          |
| SILICA-ST16(15th)-4/11/09               | 040909135-0011 | East Face - North end at corner (scaffolding level: 15th floor) | 4/11/09               | 3.62                            | Silica  | NIOSH 7500 XRD    | EMSL | 4/13/09                 | < 1                                     | No                 | No                           |          |
| SILICA-ST17(15th)-4/11/09               | 040909135-0012 | North Face - West end at corner (scaffolding level: 15th floor) | 4/11/09               | 3.71                            | Silica  | NIOSH 7500 XRD    | EMSL | 4/13/09                 | < 1                                     | No                 | No                           |          |
| SILICA-ST1-4/12/09                      | 040909128-0001 | Southwest Area (sidewalk bridge level)                          | 4/12/09               | 3.68                            | Silica  | NIOSH 7500 XRD    | EMSL | 4/13/09                 | < 1                                     | No                 | No                           |          |
| SILICA-ST2-4/12/09                      | 040909128-0002 | Southeast Area (sidewalk bridge level)                          | 4/12/09               | 3.66                            | Silica  | NIOSH 7500 XRD    | EMSL | 4/13/09                 | < 1                                     | No                 | No                           |          |
| SILICA-ST4-4/12/09                      | 040909128-0003 | Northwest Area (street-level)                                   | 4/12/09               | 3.59                            | Silica  | NIOSH 7500 XRD    | EMSL | 4/13/09                 | < 1                                     | No                 | No                           |          |
| SILICA-ST5-4/12/09                      | 040909128-0004 | Firehouse #10 (roof level)                                      | 4/12/09               | 3.75                            | Silica  | NIOSH 7500 XRD    | EMSL | 4/13/09                 | < 1                                     | No                 | No                           |          |
| SILICA-ST10-4/12/09                     | 040909128-0005 | North Side Sidewalk Bridge                                      | 4/12/09               | 3.63                            | Silica  | NIOSH 7500 XRD    | EMSL | 4/13/09                 | 3                                       | No                 | No                           |          |
| SILICA-ST11-4/12/09                     | 040909128-0006 | 90 Trinity Place (roof level)                                   | 4/12/09               | 3.66                            | Silica  | NIOSH 7500 XRD    | EMSL | 4/13/09                 | < 1                                     | No                 | No                           |          |
| SILICA-ST12-4/12/09                     | 040909128-0007 | 110 Greenwich Street (roof level)                               | 4/12/09               | 3.49                            | Silica  | NIOSH 7500 XRD    | EMSL | 4/13/09                 | < 1                                     | No                 | No                           |          |
| SILICA-ST13-4/12/09                     | 040909128-0008 | Marriott Hotel, 38th Floor (roof level)                         | 4/12/09               | 3.82                            | Silica  | NIOSH 7500 XRD    | EMSL | 4/13/09                 | < 1                                     | No                 | No                           |          |
| SILICA-ST14(15th)-4/12/09               | 040909128-0009 | West Face - South end at corner (scaffolding level: 15th floor) | 4/12/09               | 3.8                             | Silica  | NIOSH 7500 XRD    | EMSL | 4/13/09                 | < 1                                     | No                 | No                           |          |
| SILICA-ST15(15th)-4/12/09               | 040909128-0010 | South Face - East end at corner (scaffolding level: 15th floor) | 4/12/09               | 3.66                            | Silica  | NIOSH 7500 XRD    | EMSL | 4/13/09                 | < 1                                     | No                 | No                           |          |
| SILICA-ST16(15th)-4/12/09               | 040909128-0011 | East Face - North end at corner (scaffolding level: 15th floor) | 4/12/09               | 3.73                            | Silica  | NIOSH 7500 XRD    | EMSL | 4/13/09                 | < 1                                     | No                 | No                           |          |
| SILICA-ST17(15th)-4/12/09               | 040909128-0012 | North Face - West end at corner (scaffolding level: 15th floor) | 4/12/09               | 4.06                            | Silica  | NIOSH 7500 XRD    | EMSL | 4/13/09                 | < 1                                     | No                 | No                           |          |