

| TRC Field Sample No. | Sample No. | Sampling Location | Collection Start Date | Sample Volume (m ³) | Analyte | Analytical Method | Lab | Lab Sample Receipt Date | Respirable Silica Concentration (ug/m3) | Exceeds Target Air Quality Levels | Exceeds EPA Site Specific Trigger Levels | Comments |
|----------------------------------|----------------|---|-----------------------|---------------------------------|---------|-------------------|------|-------------------------|---|-----------------------------------|--|----------|
| | | | | | | | | | 10 | | | |
| EPA Site Specific Trigger Levels | | | | | | | | | 10 | | | |
| SILICA-ST1-12/05/06 | 040625885-0001 | Southwest Area (sidewalk bridge level) | 12/5/06 | 3.47 | Silica | NIOSH 7500 XRD | EMSL | 12/6/06 | < 1 | No | No | |
| SILICA-ST2-12/05/06 | 040625885-0002 | Southeast Area (sidewalk bridge level) | 12/5/06 | 3.64 | Silica | NIOSH 7500 XRD | EMSL | 12/6/06 | < 1 | No | No | |
| SILICA-ST4-12/05/06 | 040625885-0003 | Northwest Area (street-level) | 12/5/06 | 3.57 | Silica | NIOSH 7500 XRD | EMSL | 12/6/06 | < 1 | No | No | |
| SILICA-ST5-12/05/06 | 040625885-0004 | Firehouse #10 (roof level) | 12/5/06 | 3.55 | Silica | NIOSH 7500 XRD | EMSL | 12/6/06 | < 6 | No | No | |
| SILICA-ST10-12/05/06 | 040625885-0005 | North Side Sidewalk Bridge | 12/5/06 | 3.71 | Silica | NIOSH 7500 XRD | EMSL | 12/6/06 | < 1 | No | No | |
| SILICA-ST11-12/05/06 | 040625885-0006 | 90 Trinity Place (roof level) | 12/5/06 | 3.57 | Silica | NIOSH 7500 XRD | EMSL | 12/6/06 | < 1 | No | No | |
| SILICA-ST12-12/05/06 | 040625885-0007 | 110 Greenwich Street (roof level) | 12/5/06 | 3.59 | Silica | NIOSH 7500 XRD | EMSL | 12/6/06 | < 1 | No | No | |
| SILICA-ST13-12/05/06 | 040625885-0008 | Marriott Hotel, 38th Floor (roof level) | 12/5/06 | 3.63 | Silica | NIOSH 7500 XRD | EMSL | 12/6/06 | < 1 | No | No | |
| SILICA-ST14-12/05/06 | 040625885-0009 | West Face - South end at corner (scaffolding level) | 12/5/06 | 3.54 | Silica | NIOSH 7500 XRD | EMSL | 12/6/06 | < 1 | No | No | |
| SILICA-ST15-12/05/06 | 040625885-0010 | South Face - East end at corner (scaffolding level) | 12/5/06 | 3.59 | Silica | NIOSH 7500 XRD | EMSL | 12/6/06 | < 1 | No | No | |
| SILICA-ST16-12/05/06 | 040625885-0011 | East Face - North end at corner (scaffolding level) | 12/5/06 | 3.59 | Silica | NIOSH 7500 XRD | EMSL | 12/6/06 | < 1 | No | No | |
| SILICA-ST17-12/05/06 | 040625885-0012 | North Face - West end at corner (scaffolding level) | 12/5/06 | 3.53 | Silica | NIOSH 7500 XRD | EMSL | 12/6/06 | < 1 | No | No | |
| SILICA-ST1-12/06/06 | 040625944-0001 | Southwest Area (sidewalk bridge level) | 12/6/06 | 3.56 | Silica | NIOSH 7500 XRD | EMSL | 12/7/06 | < 1 | No | No | |
| SILICA-ST2-12/06/06 | 040625944-0002 | Southeast Area (sidewalk bridge level) | 12/6/06 | 3.56 | Silica | NIOSH 7500 XRD | EMSL | 12/7/06 | < 1 | No | No | |
| SILICA-ST4-12/06/06 | 040625944-0003 | Northwest Area (street-level) | 12/6/06 | 3.50 | Silica | NIOSH 7500 XRD | EMSL | 12/7/06 | < 1 | No | No | |
| SILICA-ST5-12/06/06 | 040625944-0004 | Firehouse #10 (roof level) | 12/6/06 | 3.57 | Silica | NIOSH 7500 XRD | EMSL | 12/7/06 | < 1 | No | No | |
| SILICA-ST10-12/06/06 | 040625944-0005 | North Side Sidewalk Bridge | 12/6/06 | 3.55 | Silica | NIOSH 7500 XRD | EMSL | 12/7/06 | < 1 | No | No | |
| SILICA-ST11-12/06/06 | 040625944-0006 | 90 Trinity Place (roof level) | 12/6/06 | 3.58 | Silica | NIOSH 7500 XRD | EMSL | 12/7/06 | < 1 | No | No | |
| SILICA-ST12-12/06/06 | 040625944-0007 | 110 Greenwich Street (roof level) | 12/6/06 | 3.56 | Silica | NIOSH 7500 XRD | EMSL | 12/7/06 | < 1 | No | No | |
| SILICA-ST13-12/06/06 | 040625944-0008 | Marriott Hotel, 38th Floor (roof level) | 12/6/06 | 3.57 | Silica | NIOSH 7500 XRD | EMSL | 12/7/06 | < 1 | No | No | |
| SILICA-ST14-12/06/06 | 040625944-0009 | West Face - South end at corner (scaffolding level) | 12/6/06 | 3.61 | Silica | NIOSH 7500 XRD | EMSL | 12/7/06 | < 1 | No | No | |
| SILICA-ST15-12/06/06 | 040625944-0010 | South Face - East end at corner (scaffolding level) | 12/6/06 | 3.56 | Silica | NIOSH 7500 XRD | EMSL | 12/7/06 | < 1 | No | No | |
| SILICA-ST16-12/06/06 | 040625944-0011 | East Face - North end at corner (scaffolding level) | 12/6/06 | 3.62 | Silica | NIOSH 7500 XRD | EMSL | 12/7/06 | < 1 | No | No | |
| SILICA-ST17-12/06/06 | 040625944-0012 | North Face - West end at corner (scaffolding level) | 12/6/06 | 3.63 | Silica | NIOSH 7500 XRD | EMSL | 12/7/06 | < 1 | No | No | |
| SILICA-ST1-12/07/06 | 040626030-0001 | Southwest Area (sidewalk bridge level) | 12/7/06 | 3.79 | Silica | NIOSH 7500 XRD | EMSL | 12/8/06 | < 1 | No | No | |
| SILICA-ST2-12/07/06 | 040626030-0002 | Southeast Area (sidewalk bridge level) | 12/7/06 | 3.72 | Silica | NIOSH 7500 XRD | EMSL | 12/8/06 | < 1 | No | No | |
| SILICA-ST4-12/07/06 | 040626030-0003 | Northwest Area (street-level) | 12/7/06 | 3.76 | Silica | NIOSH 7500 XRD | EMSL | 12/8/06 | < 1 | No | No | |
| SILICA-ST5-12/07/06 | 040626030-0004 | Firehouse #10 (roof level) | 12/7/06 | 3.58 | Silica | NIOSH 7500 XRD | EMSL | 12/8/06 | < 1 | No | No | |
| SILICA-ST10-12/07/06 | 040626030-0005 | North Side Sidewalk Bridge | 12/7/06 | 3.63 | Silica | NIOSH 7500 XRD | EMSL | 12/8/06 | < 1 | No | No | |
| SILICA-ST11-12/07/06 | 040626030-0006 | 90 Trinity Place (roof level) | 12/7/06 | 3.52 | Silica | NIOSH 7500 XRD | EMSL | 12/8/06 | < 1 | No | No | |
| SILICA-ST12-12/07/06 | 040626030-0007 | 110 Greenwich Street (roof level) | 12/7/06 | 3.56 | Silica | NIOSH 7500 XRD | EMSL | 12/8/06 | < 1 | No | No | |
| SILICA-ST13-12/07/06 | 040626030-0008 | Marriott Hotel, 38th Floor (roof level) | 12/7/06 | 3.39 | Silica | NIOSH 7500 XRD | EMSL | 12/8/06 | < 1 | No | No | |
| SILICA-ST14-12/07/06 | 040626030-0009 | West Face - South end at corner (scaffolding level) | 12/7/06 | 3.59 | Silica | NIOSH 7500 XRD | EMSL | 12/8/06 | < 1 | No | No | |
| SILICA-ST15-12/07/06 | 040626030-0010 | South Face - East end at corner (scaffolding level) | 12/7/06 | 3.61 | Silica | NIOSH 7500 XRD | EMSL | 12/8/06 | < 1 | No | No | |
| SILICA-ST16-12/07/06 | 040626030-0011 | East Face - North end at corner (scaffolding level) | 12/7/06 | 3.57 | Silica | NIOSH 7500 XRD | EMSL | 12/8/06 | < 1 | No | No | |
| SILICA-ST17-12/07/06 | 040626030-0012 | North Face - West end at corner (scaffolding level) | 12/7/06 | 3.58 | Silica | NIOSH 7500 XRD | EMSL | 12/8/06 | < 1 | No | No | |