

| 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 | Exceeds EPA | Comments |
|---|----------------|---|-----------------------|---------------------------------|---------|-------------------|------|-------------------------|---|--------------------|------------------------------|----------|
| | | | | | | | | | 10 | Air Quality Levels | Site Specific Trigger Levels | |
| EPA Site Specific Trigger Levels | | | | | | | | | 10 | | | |
| SILICA-ST1-12/1/05 | 040522821-0001 | Southwest Area (sidewalk bridge level) | 12/1/05 | 3.52 | Silica | NIOSH 7500 XRD | EMSL | 12/3/05 | < 1 | No | No | |
| SILICA-ST2-12/1/05 | 040522821-0002 | Southeast Area (sidewalk bridge level) | 12/1/05 | 3.5 | Silica | NIOSH 7500 XRD | EMSL | 12/3/05 | < 1 | No | No | |
| SILICA-ST4-12/1/05 | 040522821-0003 | Northwest Area (street-level) | 12/1/05 | 3.41 | Silica | NIOSH 7500 XRD | EMSL | 12/3/05 | < 1 | No | No | |
| SILICA-ST5-12/1/05 | 040522821-0004 | Firehouse #10 (roof level) | 12/1/05 | 3.5 | Silica | NIOSH 7500 XRD | EMSL | 12/3/05 | < 1 | No | No | |
| SILICA-ST10-12/1/05 | 040522821-0005 | North Side Sidewalk Bridge | 12/1/05 | 3.4 | Silica | NIOSH 7500 XRD | EMSL | 12/3/05 | < 1 | No | No | |
| SILICA-ST11-12/1/05 | 040522821-0006 | 90 Trinity Place (roof level) | 12/1/05 | 3.67 | Silica | NIOSH 7500 XRD | EMSL | 12/3/05 | < 1 | No | No | |
| SILICA-ST12-12/1/05 | 040522821-0007 | 110 Greenwich Street (roof level) | 12/1/05 | 3.69 | Silica | NIOSH 7500 XRD | EMSL | 12/3/05 | < 1 | No | No | |
| SILICA-ST13-12/1/05 | 040522821-0008 | Marriott Hotel, 38th Floor (roof level) | 12/1/05 | 3.57 | Silica | NIOSH 7500 XRD | EMSL | 12/3/05 | < 1 | No | No | |
| SILICA-ST14-12/1/05 | 040522821-0009 | West Face - South end at corner (scaffolding level) | 12/1/05 | 3.54 | Silica | NIOSH 7500 XRD | EMSL | 12/3/05 | < 1 | No | No | |
| SILICA-ST15-12/1/05 | 040522821-0010 | South Face - East end at corner (scaffolding level) | 12/1/05 | 3.48 | Silica | NIOSH 7500 XRD | EMSL | 12/3/05 | < 1 | No | No | |
| SILICA-ST16-12/1/05 | 040522821-0011 | East Face - North end at corner (scaffolding level) | 12/1/05 | 3.48 | Silica | NIOSH 7500 XRD | EMSL | 12/3/05 | < 1 | No | No | |
| SILICA-ST17-12/1/05 | 040522821-0012 | North Face - West end at corner (scaffolding level) | 12/1/05 | 3.54 | Silica | NIOSH 7500 XRD | EMSL | 12/3/05 | < 1 | No | No | |
| SILICA-ST1-12/2/05 | 040522926-0001 | Southwest Area (sidewalk bridge level) | 12/2/05 | 3.65 | Silica | NIOSH 7500 XRD | EMSL | 12/5/05 | < 1 | No | No | |
| SILICA-ST2-12/2/05 | 040522926-0002 | Southeast Area (sidewalk bridge level) | 12/2/05 | 2.97 | Silica | NIOSH 7500 XRD | EMSL | 12/5/05 | < 2 | No | No | |
| SILICA-ST4-12/2/05 | 040522926-0003 | Northwest Area (street-level) | 12/2/05 | 3.08 | Silica | NIOSH 7500 XRD | EMSL | 12/5/05 | < 2 | No | No | |
| SILICA-ST5-12/2/05 | 040522926-0004 | Firehouse #10 (roof level) | 12/2/05 | 3.45 | Silica | NIOSH 7500 XRD | EMSL | 12/5/05 | < 1 | No | No | |
| SILICA-ST10-12/2/05 | 040522926-0005 | North Side Sidewalk Bridge | 12/2/05 | 3.71 | Silica | NIOSH 7500 XRD | EMSL | 12/5/05 | < 1 | No | No | |
| SILICA-ST11-12/2/05 | 040522926-0006 | 90 Trinity Place (roof level) | 12/2/05 | 4.16 | Silica | NIOSH 7500 XRD | EMSL | 12/5/05 | < 1 | No | No | |
| SILICA-ST12-12/2/05 | 040522926-0007 | 110 Greenwich Street (roof level) | 12/2/05 | 3.51 | Silica | NIOSH 7500 XRD | EMSL | 12/5/05 | < 1 | No | No | |
| SILICA-ST13-12/2/05 | 040522926-0008 | Marriott Hotel, 38th Floor (roof level) | 12/2/05 | 3.53 | Silica | NIOSH 7500 XRD | EMSL | 12/5/05 | < 1 | No | No | |
| SILICA-ST14-12/2/05 | 040522926-0009 | West Face - South end at corner (scaffolding level) | 12/2/05 | 3.51 | Silica | NIOSH 7500 XRD | EMSL | 12/5/05 | < 1 | No | No | |
| SILICA-ST15-12/2/05 | 040522926-0010 | South Face - East end at corner (scaffolding level) | 12/2/05 | 3.6 | Silica | NIOSH 7500 XRD | EMSL | 12/5/05 | < 1 | No | No | |
| SILICA-ST16-12/2/05 | 040522926-0011 | East Face - North end at corner (scaffolding level) | 12/2/05 | 3.57 | Silica | NIOSH 7500 XRD | EMSL | 12/5/05 | < 1 | No | No | |
| SILICA-ST17-12/2/05 | 040522926-0012 | North Face - West end at corner (scaffolding level) | 12/2/05 | 3.52 | Silica | NIOSH 7500 XRD | EMSL | 12/5/05 | < 1 | No | No | |
| SILICA-ST1-12/3/05 | 040522924-0001 | Southwest Area (sidewalk bridge level) | 12/3/05 | 3.54 | Silica | NIOSH 7500 XRD | EMSL | 12/5/05 | < 1 | No | No | |
| SILICA-ST2-12/3/05 | 040522924-0002 | Southeast Area (sidewalk bridge level) | 12/3/05 | 3.53 | Silica | NIOSH 7500 XRD | EMSL | 12/5/05 | < 1 | No | No | |
| SILICA-ST4-12/3/05 | 040522924-0003 | Northwest Area (street-level) | 12/3/05 | 3.75 | Silica | NIOSH 7500 XRD | EMSL | 12/5/05 | < 1 | No | No | |
| SILICA-ST5-12/3/05 | 040522924-0004 | Firehouse #10 (roof level) | 12/3/05 | 3.67 | Silica | NIOSH 7500 XRD | EMSL | 12/5/05 | 3 | No | No | |
| SILICA-ST10-12/3/05 | 040522924-0005 | North Side Sidewalk Bridge | 12/3/05 | 3.51 | Silica | NIOSH 7500 XRD | EMSL | 12/5/05 | < 1 | No | No | |
| SILICA-ST11-12/3/05 | 040522924-0006 | 90 Trinity Place (roof level) | 12/3/05 | 3.15 | Silica | NIOSH 7500 XRD | EMSL | 12/5/05 | < 2 | No | No | |
| SILICA-ST12-12/3/05 | 040522924-0007 | 110 Greenwich Street (roof level) | 12/3/05 | 3.49 | Silica | NIOSH 7500 XRD | EMSL | 12/5/05 | < 1 | No | No | |
| SILICA-ST13-12/3/05 | 040522924-0008 | Marriott Hotel, 38th Floor (roof level) | 12/3/05 | 3.57 | Silica | NIOSH 7500 XRD | EMSL | 12/5/05 | < 1 | No | No | |
| SILICA-ST14-12/3/05 | 040522924-0009 | West Face - South end at corner (scaffolding level) | 12/3/05 | 3.69 | Silica | NIOSH 7500 XRD | EMSL | 12/5/05 | < 1 | No | No | |
| SILICA-ST15-12/3/05 | 040522924-0010 | South Face - East end at corner (scaffolding level) | 12/3/05 | 3.62 | Silica | NIOSH 7500 XRD | EMSL | 12/5/05 | < 1 | No | No | |
| SILICA-ST16-12/3/05 | 040522924-0011 | East Face - North end at corner (scaffolding level) | 12/3/05 | 3.49 | Silica | NIOSH 7500 XRD | EMSL | 12/5/05 | < 1 | No | No | |
| SILICA-ST17-12/3/05 | 040522924-0012 | North Face - West end at corner (scaffolding level) | 12/3/05 | 3.62 | Silica | NIOSH 7500 XRD | EMSL | 12/5/05 | < 1 | No | No | |