

| 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-ST1-2/2/07 | 040702361-0001 | Southwest Area (sidewalk bridge level) | 2/2/07 | 3.48 | Silica | NIOSH 7500 XRD | EMSL | 2/5/07 | < 1 | No | No | |
| SILICA-ST2-2/2/07 | 040702361-0002 | Southeast Area (sidewalk bridge level) | 2/2/07 | 3.49 | Silica | NIOSH 7500 XRD | EMSL | 2/5/07 | < 1 | No | No | |
| SILICA-ST4-2/2/07 | 040702361-0003 | Northwest Area (street-level) | 2/2/07 | 3.51 | Silica | NIOSH 7500 XRD | EMSL | 2/5/07 | < 1 | No | No | |
| SILICA-ST5-2/2/07 | 040702361-0004 | Firehouse #10 (roof level) | 2/2/07 | 3.56 | Silica | NIOSH 7500 XRD | EMSL | 2/5/07 | < 1 | No | No | |
| SILICA-ST10-2/2/07 | 040702361-0005 | North Side Sidewalk Bridge | 2/2/07 | 3.48 | Silica | NIOSH 7500 XRD | EMSL | 2/5/07 | 2 | No | No | |
| SILICA-ST11-2/2/07 | 040702361-0006 | 90 Trinity Place (roof level) | 2/2/07 | 3.69 | Silica | NIOSH 7500 XRD | EMSL | 2/5/07 | < 1 | No | No | |
| SILICA-ST12-2/2/07 | 040702361-0007 | 110 Greenwich Street (roof level) | 2/2/07 | 3.63 | Silica | NIOSH 7500 XRD | EMSL | 2/5/07 | < 1 | No | No | |
| SILICA-ST13-2/2/07 | 040702361-0008 | Marriott Hotel, 38th Floor (roof level) | 2/2/07 | 3.54 | Silica | NIOSH 7500 XRD | EMSL | 2/5/07 | < 1 | No | No | |
| SILICA-ST14-2/2/07 | 040702361-0009 | West Face - South end at corner (scaffolding level) | 2/2/07 | 3.36 | Silica | NIOSH 7500 XRD | EMSL | 2/5/07 | < 1 | No | No | |
| SILICA-ST15-2/2/07 | 040702361-0010 | South Face - East end at corner (scaffolding level) | 2/2/07 | 3.27 | Silica | NIOSH 7500 XRD | EMSL | 2/5/07 | < 2 | No | No | |
| SILICA-ST16-2/2/07 | 040702361-0011 | East Face - North end at corner (scaffolding level) | 2/2/07 | 3.35 | Silica | NIOSH 7500 XRD | EMSL | 2/5/07 | < 1 | No | No | |
| SILICA-ST17-2/2/07 | 040702361-0012 | North Face - West end at corner (scaffolding level) | 2/2/07 | 3.37 | Silica | NIOSH 7500 XRD | EMSL | 2/5/07 | < 1 | No | No | |
| SILICA-ST1-2/3/07 | 040702357-0001 | Southwest Area (sidewalk bridge level) | 2/3/07 | 3.55 | Silica | NIOSH 7500 XRD | EMSL | 2/5/07 | < 1 | No | No | |
| SILICA-ST2-2/3/07 | 040702357-0002 | Southeast Area (sidewalk bridge level) | 2/3/07 | 3.6 | Silica | NIOSH 7500 XRD | EMSL | 2/5/07 | < 1 | No | No | |
| SILICA-ST4-2/3/07 | 040702357-0003 | Northwest Area (street-level) | 2/3/07 | 3.62 | Silica | NIOSH 7500 XRD | EMSL | 2/5/07 | < 1 | No | No | |
| SILICA-ST5-2/3/07 | 040702357-0004 | Firehouse #10 (roof level) | 2/3/07 | 3.62 | Silica | NIOSH 7500 XRD | EMSL | 2/5/07 | < 1 | No | No | |
| SILICA-ST10-2/3/07 | 040702357-0005 | North Side Sidewalk Bridge | 2/3/07 | 3.64 | Silica | NIOSH 7500 XRD | EMSL | 2/5/07 | < 1 | No | No | |
| SILICA-ST11-2/3/07 | 040702357-0006 | 90 Trinity Place (roof level) | 2/3/07 | 3.62 | Silica | NIOSH 7500 XRD | EMSL | 2/5/07 | < 6 | No | No | |
| SILICA-ST12-2/3/07 | 040702357-0007 | 110 Greenwich Street (roof level) | 2/3/07 | 3.47 | Silica | NIOSH 7500 XRD | EMSL | 2/5/07 | < 1 | No | No | |
| SILICA-ST13-2/3/07 | 040702357-0008 | Marriott Hotel, 38th Floor (roof level) | 2/3/07 | 3.42 | Silica | NIOSH 7500 XRD | EMSL | 2/5/07 | < 1 | No | No | |
| SILICA-ST14-2/3/07 | 040702357-0009 | West Face - South end at corner (scaffolding level) | 2/3/07 | 3.64 | Silica | NIOSH 7500 XRD | EMSL | 2/5/07 | < 1 | No | No | |
| SILICA-ST15-2/3/07 | 040702357-0010 | South Face - East end at corner (scaffolding level) | 2/3/07 | 3.48 | Silica | NIOSH 7500 XRD | EMSL | 2/5/07 | < 1 | No | No | |
| SILICA-ST16-2/3/07 | 040702357-0011 | East Face - North end at corner (scaffolding level) | 2/3/07 | 3.61 | Silica | NIOSH 7500 XRD | EMSL | 2/5/07 | < 1 | No | No | |
| SILICA-ST17-2/3/07 | 040702357-0012 | North Face - West end at corner (scaffolding level) | 2/3/07 | 3.62 | Silica | NIOSH 7500 XRD | EMSL | 2/5/07 | 1 | No | No | |
| SILICA-ST1-2/4/07 | 040702360-0001 | Southwest Area (sidewalk bridge level) | 2/4/07 | 3.56 | Silica | NIOSH 7500 XRD | EMSL | 2/5/07 | < 1 | No | No | |
| SILICA-ST2-2/4/07 | 040702360-0002 | Southeast Area (sidewalk bridge level) | 2/4/07 | 3.46 | Silica | NIOSH 7500 XRD | EMSL | 2/5/07 | < 1 | No | No | |
| SILICA-ST4-2/4/07 | 040702360-0003 | Northwest Area (street-level) | 2/4/07 | 3.78 | Silica | NIOSH 7500 XRD | EMSL | 2/5/07 | < 1 | No | No | |
| SILICA-ST5-2/4/07 | 040702360-0004 | Firehouse #10 (roof level) | 2/4/07 | 3.62 | Silica | NIOSH 7500 XRD | EMSL | 2/5/07 | < 1 | No | No | |
| SILICA-ST10-2/4/07 | 040702360-0005 | North Side Sidewalk Bridge | 2/4/07 | 3.63 | Silica | NIOSH 7500 XRD | EMSL | 2/5/07 | < 1 | No | No | |
| SILICA-ST11-2/4/07 | 040702360-0006 | 90 Trinity Place (roof level) | 2/4/07 | 3.53 | Silica | NIOSH 7500 XRD | EMSL | 2/5/07 | < 1 | No | No | |
| SILICA-ST12-2/4/07 | 040702360-0007 | 110 Greenwich Street (roof level) | 2/4/07 | 3.48 | Silica | NIOSH 7500 XRD | EMSL | 2/5/07 | < 1 | No | No | |
| SILICA-ST13-2/4/07 | 040702360-0008 | Marriott Hotel, 38th Floor (roof level) | 2/4/07 | 3.51 | Silica | NIOSH 7500 XRD | EMSL | 2/5/07 | < 1 | No | No | |
| SILICA-ST14-2/4/07 | 040702360-0009 | West Face - South end at corner (scaffolding level) | 2/4/07 | 3.76 | Silica | NIOSH 7500 XRD | EMSL | 2/5/07 | < 1 | No | No | |
| SILICA-ST15-2/4/07 | 040702360-0010 | South Face - East end at corner (scaffolding level) | 2/4/07 | 3.76 | Silica | NIOSH 7500 XRD | EMSL | 2/5/07 | < 1 | No | No | |
| SILICA-ST16-2/4/07 | 040702360-0011 | East Face - North end at corner (scaffolding level) | 2/4/07 | 3.73 | Silica | NIOSH 7500 XRD | EMSL | 2/5/07 | < 1 | No | No | |
| SILICA-ST17-2/4/07 | 040702360-0012 | North Face - West end at corner (scaffolding level) | 2/4/07 | 3.76 | Silica | NIOSH 7500 XRD | EMSL | 2/5/07 | < 1 | No | No | |
| SILICA-ST1-2/5/07 | 040702476-0001 | Southwest Area (sidewalk bridge level) | 2/5/07 | 3.54 | Silica | NIOSH 7500 XRD | EMSL | 2/6/07 | 2 | No | No | |
| SILICA-ST2-2/5/07 | 040702476-0002 | Southeast Area (sidewalk bridge level) | 2/5/07 | 3.64 | Silica | NIOSH 7500 XRD | EMSL | 2/6/07 | < 1 | No | No | |
| SILICA-ST4-2/5/07 | 040702476-0003 | Northwest Area (street-level) | 2/5/07 | 3.44 | Silica | NIOSH 7500 XRD | EMSL | 2/6/07 | < 1 | No | No | |
| SILICA-ST5-2/5/07 | 040702476-0004 | Firehouse #10 (roof level) | 2/5/07 | 3.57 | Silica | NIOSH 7500 XRD | EMSL | 2/6/07 | < 1 | No | No | |
| SILICA-ST10-2/5/07 | 040702476-0005 | North Side Sidewalk Bridge | 2/5/07 | 3.61 | Silica | NIOSH 7500 XRD | EMSL | 2/6/07 | < 1 | No | No | |
| SILICA-ST11-2/5/07 | 040702476-0006 | 90 Trinity Place (roof level) | 2/5/07 | 3.57 | Silica | NIOSH 7500 XRD | EMSL | 2/6/07 | < 1 | No | No | |
| SILICA-ST12-2/5/07 | 040702476-0007 | 110 Greenwich Street (roof level) | 2/5/07 | 3.67 | Silica | NIOSH 7500 XRD | EMSL | 2/6/07 | < 1 | No | No | |
| SILICA-ST13-2/5/07 | 040702476-0008 | Marriott Hotel, 38th Floor (roof level) | 2/5/07 | 3.58 | Silica | NIOSH 7500 XRD | EMSL | 2/6/07 | < 1 | No | No | |
| SILICA-ST14-2/5/07 | 040702476-0009 | West Face - South end at corner (scaffolding level) | 2/5/07 | 3.69 | Silica | NIOSH 7500 XRD | EMSL | 2/6/07 | < 1 | No | No | |
| SILICA-ST15-2/5/07 | 040702476-0010 | South Face - East end at corner (scaffolding level) | 2/5/07 | 3.65 | Silica | NIOSH 7500 XRD | EMSL | 2/6/07 | < 1 | No | No | |
| SILICA-ST16-2/5/07 | 040702476-0011 | East Face - North end at corner (scaffolding level) | 2/5/07 | 3.68 | Silica | NIOSH 7500 XRD | EMSL | 2/6/07 | < 1 | No | No | |
| SILICA-ST17-2/5/07 | 040702476-0012 | North Face - West end at corner (scaffolding level) | 2/5/07 | 3.73 | Silica | NIOSH 7500 XRD | EMSL | 2/6/07 | < 1 | No | No | |
| SILICA-ST1-2/6/07 | 040702573-0001 | Southwest Area (sidewalk bridge level) | 2/6/07 | 3.58 | Silica | NIOSH 7500 XRD | EMSL | 2/7/07 | < 1 | No | No | |
| SILICA-ST2-2/6/07 | 040702573-0002 | Southeast Area (sidewalk bridge level) | 2/6/07 | 3.57 | Silica | NIOSH 7500 XRD | EMSL | 2/7/07 | < 1 | No | No | |
| SILICA-ST4-2/6/07 | 040702573-0003 | Northwest Area (street-level) | 2/6/07 | 3.51 | Silica | NIOSH 7500 XRD | EMSL | 2/7/07 | < 1 | No | No | |
| SILICA-ST5-2/6/07 | 040702573-0004 | Firehouse #10 (roof level) | 2/6/07 | 3.61 | Silica | NIOSH 7500 XRD | EMSL | 2/7/07 | < 1 | No | No | |
| SILICA-ST10-2/6/07 | 040702573-0005 | North Side Sidewalk Bridge | 2/6/07 | 3.64 | Silica | NIOSH 7500 XRD | EMSL | 2/7/07 | < 1 | No | No | |
| SILICA-ST11-2/6/07 | 040702573-0006 | 90 Trinity Place (roof level) | 2/6/07 | 3.59 | Silica | NIOSH 7500 XRD | EMSL | 2/7/07 | < 1 | No | No | |
| SILICA-ST12-2/6/07 | 040702573-0007 | 110 Greenwich Street (roof level) | 2/6/07 | 3.48 | Silica | NIOSH 7500 XRD | EMSL | 2/7/07 | < 1 | No | No | |
| SILICA-ST13-2/6/07 | 040702573-0008 | Marriott Hotel, 38th Floor (roof level) | 2/6/07 | 3.57 | Silica | NIOSH 7500 XRD | EMSL | 2/7/07 | < 1 | No | No | |
| SILICA-ST14-2/6/07 | 040702573-0009 | West Face - South end at corner (scaffolding level) | 2/6/07 | 3.62 | Silica | NIOSH 7500 XRD | EMSL | 2/7/07 | < 1 | No | No | |
| SILICA-ST15-2/6/07 | 040702573-0010 | South Face - East end at corner (scaffolding level) | 2/6/07 | 3.59 | Silica | NIOSH 7500 XRD | EMSL | 2/7/07 | < 1 | No | No | |
| SILICA-ST16-2/6/07 | 040702573-0011 | East Face - North end at corner (scaffolding level) | 2/6/07 | 3.6 | Silica | NIOSH 7500 XRD | EMSL | 2/7/07 | < 1 | No | No | |
| SILICA-ST17-2/6/07 | 040702573-0012 | North Face - West end at corner (scaffolding level) | 2/6/07 | 3.56 | Silica | NIOSH 7500 XRD | EMSL | 2/7/07 | < 1 | No | No | |