

| 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 | |
| | | | | | | | | | 10 | | | |
| Target Air Quality Levels | | | | | | | | | | | | |
| EPA Site Specific Trigger Levels | | | | | | | | | | | | |
| SILICA-ST1-12/28/09 | 040930551-0001 | Southwest Area (sidewalk bridge level) | 12/28/09 | 3.51 | Silica | NIOSH 7500 XRD | EMSL | 12/30/09 | < 1 | No | No | |
| SILICA-ST2-12/28/09 | 040930551-0002 | Southeast Area (sidewalk bridge level) | 12/28/09 | 3.63 | Silica | NIOSH 7500 XRD | EMSL | 12/30/09 | < 1 | No | No | |
| SILICA-ST4-12/28/09 | 040930551-0003 | Northwest Area (street-level) | 12/28/09 | 3.52 | Silica | NIOSH 7500 XRD | EMSL | 12/30/09 | < 1 | No | No | |
| SILICA-ST5-12/28/09 | 040930551-0004 | Firehouse #10 (roof level) | 12/28/09 | 3.55 | Silica | NIOSH 7500 XRD | EMSL | 12/30/09 | < 1 | No | No | |
| SILICA-ST10-12/28/09 | 040930551-0005 | North Side Sidewalk Bridge | 12/28/09 | 3.54 | Silica | NIOSH 7500 XRD | EMSL | 12/30/09 | < 1 | No | No | |
| SILICA-ST100-12/28/09 | 040930551-0009 | Station 10 Field Duplicate | 12/28/09 | 3.75 | Silica | NIOSH 7500 XRD | EMSL | 12/30/09 | < 1 | No | No | |
| SILICA-ST11-12/28/09 | 040930551-0006 | 90 Trinity Place (roof level) | 12/28/09 | 3.59 | Silica | NIOSH 7500 XRD | EMSL | 12/30/09 | < 1 | No | No | |
| SILICA-ST12-12/28/09 | 040930551-0007 | 110 Greenwich Street (roof level) | 12/28/09 | 3.52 | Silica | NIOSH 7500 XRD | EMSL | 12/30/09 | < 1 | No | No | |
| SILICA-ST13-12/28/09 | 040930551-0008 | Marriott Hotel, 38th Floor (roof level) | 12/28/09 | 3.46 | Silica | NIOSH 7500 XRD | EMSL | 12/30/09 | < 1 | No | No | |
| SILICA-ST1-12/29/09 | 040930609-0001 | Southwest Area (sidewalk bridge level) | 12/29/09 | 3.69 | Silica | NIOSH 7500 XRD | EMSL | 12/31/09 | < 1 | No | No | |
| SILICA-ST2-12/29/09 | 040930609-0002 | Southeast Area (sidewalk bridge level) | 12/29/09 | 3.51 | Silica | NIOSH 7500 XRD | EMSL | 12/31/09 | < 1 | No | No | |
| SILICA-ST4-12/29/09 | 040930609-0003 | Northwest Area (street-level) | 12/29/09 | 3.59 | Silica | NIOSH 7500 XRD | EMSL | 12/31/09 | < 1 | No | No | |
| SILICA-ST5-12/29/09 | 040930609-0004 | Firehouse #10 (roof level) | 12/29/09 | 3.64 | Silica | NIOSH 7500 XRD | EMSL | 12/31/09 | < 1 | No | No | |
| SILICA-ST10-12/29/09 | 040930609-0005 | North Side Sidewalk Bridge | 12/29/09 | 3.66 | Silica | NIOSH 7500 XRD | EMSL | 12/31/09 | < 1 | No | No | |
| SILICA-ST11-12/29/09 | 040930609-0006 | 90 Trinity Place (roof level) | 12/29/09 | 3.58 | Silica | NIOSH 7500 XRD | EMSL | 12/31/09 | 3 | No | No | |
| SILICA-ST12-12/29/09 | 040930609-0007 | 110 Greenwich Street (roof level) | 12/29/09 | 3.66 | Silica | NIOSH 7500 XRD | EMSL | 12/31/09 | < 1 | No | No | |
| SILICA-ST13-12/29/09 | 040930609-0008 | Marriott Hotel, 38th Floor (roof level) | 12/29/09 | 3.54 | Silica | NIOSH 7500 XRD | EMSL | 12/31/09 | < 1 | No | No | |