

| 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-ST1-1/15/11                      | 041101094-0001 | Southwest Area (sidewalk bridge level) | 1/15/11               | 3.66                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/18/11                 | < 1                                     | No                 | No                           |          |
| SILICA-ST2-1/15/11                      | 041101094-0002 | Southeast Area (sidewalk bridge level) | 1/15/11               | 3.63                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/18/11                 | < 1                                     | No                 | No                           |          |
| SILICA-ST5-1/15/11                      | 041101094-0003 | Firehouse #10 (roof level)             | 1/15/11               | 3.66                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/18/11                 | < 1                                     | No                 | No                           |          |
| SILICA-ST23-1/15/11                     | 041101094-0004 | Northwest Area (sidewalk bridge level) | 1/15/11               | 3.48                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/18/11                 | < 1                                     | No                 | No                           |          |
| SILICA-ST1-1/16/11                      | 041101092-0001 | Southwest Area (sidewalk bridge level) | 1/16/11               | 3.41                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/18/11                 | < 1                                     | No                 | No                           |          |
| SILICA-ST2-1/16/11                      | 041101092-0002 | Southeast Area (sidewalk bridge level) | 1/16/11               | 3.58                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/18/11                 | < 1                                     | No                 | No                           |          |
| SILICA-ST5-1/16/11                      | 041101092-0003 | Firehouse #10 (roof level)             | 1/16/11               | 3.61                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/18/11                 | < 1                                     | No                 | No                           |          |
| SILICA-ST23-1/16/11                     | 041101092-0004 | Northwest Area (sidewalk bridge level) | 1/16/11               | 3.59                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/18/11                 | < 1                                     | No                 | No                           |          |
| SILICA-ST1-1/17/11                      | 041101246-0001 | Southwest Area (sidewalk bridge level) | 1/17/11               | 3.56                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/19/11                 | < 1                                     | No                 | No                           |          |
| SILICA-ST2-1/17/11                      | 041101246-0002 | Southeast Area (sidewalk bridge level) | 1/17/11               | 3.68                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/19/11                 | < 1                                     | No                 | No                           |          |
| SILICA-ST5-1/17/11                      | 041101246-0003 | Firehouse #10 (roof level)             | 1/17/11               | 3.61                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/19/11                 | < 1                                     | No                 | No                           |          |
| SILICA-ST23-1/17/11                     | 041101246-0004 | Northwest Area (sidewalk bridge level) | 1/17/11               | 3.64                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/19/11                 | < 1                                     | No                 | No                           |          |
| SILICA-ST1-1/18/11                      | 041101321-0001 | Southwest Area (sidewalk bridge level) | 1/18/11               | 3.41                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/20/11                 | 4                                       | No                 | No                           |          |
| SILICA-ST2-1/18/11                      | 041101321-0002 | Southeast Area (sidewalk bridge level) | 1/18/11               | 3.75                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/20/11                 | < 1                                     | No                 | No                           |          |
| SILICA-ST2000-1/18/11                   | 041101321-0005 | Station 2 Field Duplicate              | 1/18/11               | 3.59                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/20/11                 | < 1                                     | No                 | No                           |          |
| SILICA-ST5-1/18/11                      | 041101321-0003 | Firehouse #10 (roof level)             | 1/18/11               | 3.53                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/20/11                 | < 1                                     | No                 | No                           |          |
| SILICA-ST23-1/18/11                     | 041101321-0004 | Northwest Area (sidewalk bridge level) | 1/18/11               | 3.63                            | Silica  | NIOSH 7500 XRD    | EMSL | 1/20/11                 | < 1                                     | No                 | No                           |          |