

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			
SILICA-ST1-8/07/07	040719204-0001	Southwest Area (sidewalk bridge level)	8/7/07	3.64	Silica	NIOSH 7500 XRD	EMSL	8/8/07	2	No	No	
SILICA-ST2-8/07/07	040719204-0002	Southeast Area (sidewalk bridge level)	8/7/07	3.65	Silica	NIOSH 7500 XRD	EMSL	8/8/07	< 1	No	No	
SILICA-ST4-8/07/07	040719204-0003	Northwest Area (street-level)	8/7/07	3.67	Silica	NIOSH 7500 XRD	EMSL	8/8/07	< 1	No	No	
SILICA-ST5-8/07/07	040719204-0004	Firehouse #10 (roof level)	8/7/07	3.67	Silica	NIOSH 7500 XRD	EMSL	8/8/07	6	No	No	
SILICA-ST10-8/07/07	040719204-0005	North Side Sidewalk Bridge	8/7/07	3.62	Silica	NIOSH 7500 XRD	EMSL	8/8/07	2	No	No	
SILICA-ST11-8/07/07	040719204-0006	90 Trinity Place (roof level)	8/7/07	3.56	Silica	NIOSH 7500 XRD	EMSL	8/8/07	< 1	No	No	
SILICA-ST12-8/07/07	040719204-0007	110 Greenwich Street (roof level)	8/7/07	3.62	Silica	NIOSH 7500 XRD	EMSL	8/8/07	3	No	No	
SILICA-ST13-8/07/07	040719204-0008	Marriott Hotel, 38th Floor (roof level)	8/7/07	3.63	Silica	NIOSH 7500 XRD	EMSL	8/8/07	< 1	No	No	
SILICA-ST14(24th) -8/07/07	040719204-0009	West Face - South end at corner (scaffolding level: 24th floor)	8/7/07	3.72	Silica	NIOSH 7500 XRD	EMSL	8/8/07	< 1	No	No	
SILICA-ST15(24th) -8/07/07	040719204-0010	South Face - East end at corner (scaffolding level: 24th floor)	8/7/07	3.51	Silica	NIOSH 7500 XRD	EMSL	8/8/07	< 1	No	No	
SILICA-ST1-8/08/07	040719328-0001	Southwest Area (sidewalk bridge level)	8/8/07	3.55	Silica	NIOSH 7500 XRD	EMSL	8/9/07	< 1	No	No	
SILICA-ST2-8/08/07	040719328-0002	Southeast Area (sidewalk bridge level)	8/8/07	3.53	Silica	NIOSH 7500 XRD	EMSL	8/9/07	< 1	No	No	
SILICA-ST5-8/08/07	040719328-0003	Firehouse #10 (roof level)	8/8/07	3.58	Silica	NIOSH 7500 XRD	EMSL	8/9/07	< 1	No	No	
SILICA-ST10-8/08/07	040719328-0004	North Side Sidewalk Bridge	8/8/07	3.55	Silica	NIOSH 7500 XRD	EMSL	8/9/07	2	No	No	
SILICA-ST100-8/08/07	040719328-0010	Station 10 Field Duplicate	8/8/07	3.52	Silica	NIOSH 7500 XRD	EMSL	8/9/07	< 1	No	No	
SILICA-ST11-8/08/07	040719328-0005	90 Trinity Place (roof level)	8/8/07	3.47	Silica	NIOSH 7500 XRD	EMSL	8/9/07	< 1	No	No	
SILICA-ST12-8/08/07	040719328-0006	110 Greenwich Street (roof level)	8/8/07	3.5	Silica	NIOSH 7500 XRD	EMSL	8/9/07	< 1	No	No	
SILICA-ST13-8/08/07	040719328-0007	Marriott Hotel, 38th Floor (roof level)	8/8/07	3.5	Silica	NIOSH 7500 XRD	EMSL	8/9/07	< 1	No	No	
SILICA-ST14(24th) -8/08/07	040719328-0008	West Face - South end at corner (scaffolding level: 24th floor)	8/8/07	3.76	Silica	NIOSH 7500 XRD	EMSL	8/9/07	< 1	No	No	
SILICA-ST15(24th) -8/08/07	040719328-0009	South Face - East end at corner (scaffolding level: 24th floor)	8/8/07	3.64	Silica	NIOSH 7500 XRD	EMSL	8/9/07	< 5	No	No	
SILICA-ST1-8/09/07	040719441-0001	Southwest Area (sidewalk bridge level)	8/9/07	3.71	Silica	NIOSH 7500 XRD	EMSL	8/10/07	< 1	No	No	
SILICA-ST2-8/09/07	040719441-0002	Southeast Area (sidewalk bridge level)	8/9/07	3.43	Silica	NIOSH 7500 XRD	EMSL	8/10/07	< 1	No	No	
SILICA-ST4-8/09/07	040719441-0003	Northwest Area (street-level)	8/9/07	3.7	Silica	NIOSH 7500 XRD	EMSL	8/10/07	< 1	No	No	
SILICA-ST5-8/09/07	040719441-0004	Firehouse #10 (roof level)	8/9/07	3.49	Silica	NIOSH 7500 XRD	EMSL	8/10/07	< 1	No	No	
SILICA-ST10-8/09/07	040719441-0005	North Side Sidewalk Bridge	8/9/07	3.69	Silica	NIOSH 7500 XRD	EMSL	8/10/07	2	No	No	
SILICA-ST11-8/09/07	040719441-0006	90 Trinity Place (roof level)	8/9/07	3.61	Silica	NIOSH 7500 XRD	EMSL	8/10/07	< 1	No	No	
SILICA-ST12-8/09/07	040719441-0007	110 Greenwich Street (roof level)	8/9/07	3.55	Silica	NIOSH 7500 XRD	EMSL	8/10/07	< 1	No	No	
SILICA-ST13-8/09/07	040719441-0008	Marriott Hotel, 38th Floor (roof level)	8/9/07	3.55	Silica	NIOSH 7500 XRD	EMSL	8/10/07	< 1	No	No	
SILICA-ST14(24th) -8/09/07	040719441-0009	West Face - South end at corner (scaffolding level: 24th floor)	8/9/07	3.65	Silica	NIOSH 7500 XRD	EMSL	8/10/07	< 1	No	No	
SILICA-ST15(24th) -8/09/07	040719441-0010	South Face - East end at corner (scaffolding level: 24th floor)	8/9/07	3.4	Silica	NIOSH 7500 XRD	EMSL	8/10/07	< 1	No	No	
SILICA-ST16(24th) -8/09/07	040719441-0011	East Face - North end at corner (scaffolding level: 24th floor)	8/9/07	3.51	Silica	NIOSH 7500 XRD	EMSL	8/10/07	< 1	No	No	

Note:

1. Silica samples at Station 16 (East Face - North end at corner [scaffolding level: 24th floor]) and Station 17 (North Face - West end at corner [scaffolding level: 24th floor]) on August 7, 2007 were not available for analysis on account of power failure.
2. Silica samples at Station 16 (East Face - North end at corner [scaffolding level: 24th floor]) and Station 17 (North Face - West end at corner [scaffolding level: 24th floor]) on August 8, 2007 were not available for analysis on account of pump failure.
3. Silica sample at Station 4 (Northwest Area (street-level)) on August 8, 2007 was not available for analysis on account of power failure.
4. Silica sample at Station 17 (North Face - West end at corner [scaffolding level]) on August 9, 2007 was not available for analysis on account of power failure.