

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 Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
									10			
									10			
SILICA-ST1-1/31/08	040802410-0001	Southwest Area (sidewalk bridge level)	1/31/08	3.68	Silica	NIOSH 7500 XRD	EMSL	2/1/08	< 1	No	No	
SILICA-ST2-1/31/08	040802410-0002	Southeast Area (sidewalk bridge level)	1/31/08	3.54	Silica	NIOSH 7500 XRD	EMSL	2/1/08	< 1	No	No	
SILICA-ST4-1/31/08	040802410-0003	Northwest Area (street-level)	1/31/08	3.4	Silica	NIOSH 7500 XRD	EMSL	2/1/08	< 1	No	No	
SILICA-ST5-1/31/08	040802410-0004	Firehouse #10 (roof level)	1/31/08	3.46	Silica	NIOSH 7500 XRD	EMSL	2/1/08	2	No	No	
SILICA-ST10-1/31/08	040802410-0005	North Side Sidewalk Bridge	1/31/08	3.44	Silica	NIOSH 7500 XRD	EMSL	2/1/08	< 1	No	No	
SILICA-ST11-1/31/08	040802410-0006	90 Trinity Place (roof level)	1/31/08	3.55	Silica	NIOSH 7500 XRD	EMSL	2/1/08	< 1	No	No	
SILICA-ST12-1/31/08	040802410-0007	110 Greenwich Street (roof level)	1/31/08	3.55	Silica	NIOSH 7500 XRD	EMSL	2/1/08	< 1	No	No	
SILICA-ST13-1/31/08	040802410-0008	Marriott Hotel, 38th Floor (roof level)	1/31/08	3.56	Silica	NIOSH 7500 XRD	EMSL	2/1/08	< 1	No	No	
SILICA-ST15(15th) -1/31/08	040802410-0009	South Face - East end at corner (scaffolding level: 15th floor)	1/31/08	4.16	Silica	NIOSH 7500 XRD	EMSL	2/1/08	< 1	No	No	Note 2
SILICA-ST16(15th) -1/31/08	040802410-0010	East Face - North end at corner (scaffolding level: 15th floor)	1/31/08	3.83	Silica	NIOSH 7500 XRD	EMSL	2/1/08	< 1	No	No	Note 2
SILICA-ST17(15th) -1/31/08	040802410-0011	North Face - West end at corner (scaffolding level: 15th floor)	1/31/08	3.81	Silica	NIOSH 7500 XRD	EMSL	2/1/08	< 1	No	No	Note 2
SILICA-ST1-2/01/08	040802470-0001	Southwest Area (sidewalk bridge level)	2/1/08	3.68	Silica	NIOSH 7500 XRD	EMSL	2/2/08	< 1	No	No	
SILICA-ST2-2/01/08	040802470-0002	Southeast Area (sidewalk bridge level)	2/1/08	3.56	Silica	NIOSH 7500 XRD	EMSL	2/2/08	< 1	No	No	
SILICA-ST4-2/01/08	040802470-0003	Northwest Area (street-level)	2/1/08	3.51	Silica	NIOSH 7500 XRD	EMSL	2/2/08	2	No	No	
SILICA-ST5-2/01/08	040802470-0004	Firehouse #10 (roof level)	2/1/08	3.57	Silica	NIOSH 7500 XRD	EMSL	2/2/08	< 1	No	No	
SILICA-ST10-2/01/08	040802470-0005	North Side Sidewalk Bridge	2/1/08	3.57	Silica	NIOSH 7500 XRD	EMSL	2/2/08	< 1	No	No	
SILICA-ST11-2/01/08	040802470-0006	90 Trinity Place (roof level)	2/1/08	3.57	Silica	NIOSH 7500 XRD	EMSL	2/2/08	< 1	No	No	
SILICA-ST12-2/01/08	040802470-0007	110 Greenwich Street (roof level)	2/1/08	3.51	Silica	NIOSH 7500 XRD	EMSL	2/2/08	< 1	No	No	
SILICA-ST13-2/01/08	040802470-0008	Marriott Hotel, 38th Floor (roof level)	2/1/08	3.53	Silica	NIOSH 7500 XRD	EMSL	2/2/08	< 1	No	No	
SILICA-ST14(15th) -2/1/08	040802538-0009	West Face - South end at corner (scaffolding level: 15th floor)	2/1/08	4.75	Silica	NIOSH 7500 XRD	EMSL	2/4/08	< 1	No	No	Note 3
SILICA-ST15(15th) -2/1/08	040802538-0010	South Face - East end at corner (scaffolding level: 15th floor)	2/1/08	4.71	Silica	NIOSH 7500 XRD	EMSL	2/4/08	< 1	No	No	Note 3
SILICA-ST16(15th) -2/1/08	040802538-0011	East Face - North end at corner (scaffolding level: 15th floor)	2/1/08	4.74	Silica	NIOSH 7500 XRD	EMSL	2/4/08	< 1	No	No	Note 3
SILICA-ST17(15th) -2/1/08	040802538-0012	North Face - West end at corner (scaffolding level: 15th floor)	2/1/08	4.65	Silica	NIOSH 7500 XRD	EMSL	2/4/08	< 1	No	No	Note 3
SILICA-ST1-2/2/08	040802538-0001	Southwest Area (sidewalk bridge level)	2/2/08	3.57	Silica	NIOSH 7500 XRD	EMSL	2/4/08	< 1	No	No	
SILICA-ST2-2/2/08	040802538-0002	Southeast Area (sidewalk bridge level)	2/2/08	3.58	Silica	NIOSH 7500 XRD	EMSL	2/4/08	< 1	No	No	
SILICA-ST4-2/2/08	040802538-0003	Northwest Area (street-level)	2/2/08	3.65	Silica	NIOSH 7500 XRD	EMSL	2/4/08	< 1	No	No	
SILICA-ST5-2/2/08	040802538-0004	Firehouse #10 (roof level)	2/2/08	3.6	Silica	NIOSH 7500 XRD	EMSL	2/4/08	< 1	No	No	
SILICA-ST10-2/2/08	040802538-0005	North Side Sidewalk Bridge	2/2/08	3.59	Silica	NIOSH 7500 XRD	EMSL	2/4/08	< 1	No	No	
SILICA-ST11-2/2/08	040802538-0006	90 Trinity Place (roof level)	2/2/08	3.54	Silica	NIOSH 7500 XRD	EMSL	2/4/08	< 1	No	No	
SILICA-ST12-2/2/08	040802538-0007	110 Greenwich Street (roof level)	2/2/08	3.59	Silica	NIOSH 7500 XRD	EMSL	2/4/08	< 1	No	No	
SILICA-ST13-2/2/08	040802538-0008	Marriott Hotel, 38th Floor (roof level)	2/2/08	3.61	Silica	NIOSH 7500 XRD	EMSL	2/4/08	< 1	No	No	
SILICA-ST1-2/3/08	040802535-0001	Southwest Area (sidewalk bridge level)	2/3/08	3.51	Silica	NIOSH 7500 XRD	EMSL	2/4/08	< 1	No	No	
SILICA-ST2-2/3/08	040802535-0002	Southeast Area (sidewalk bridge level)	2/3/08	3.75	Silica	NIOSH 7500 XRD	EMSL	2/4/08	< 1	No	No	
SILICA-ST4-2/3/08	040802535-0003	Northwest Area (street-level)	2/3/08	3.66	Silica	NIOSH 7500 XRD	EMSL	2/4/08	< 1	No	No	
SILICA-ST5-2/3/08	040802535-0004	Firehouse #10 (roof level)	2/3/08	3.45	Silica	NIOSH 7500 XRD	EMSL	2/4/08	< 1	No	No	
SILICA-ST10-2/3/08	040802535-0005	North Side Sidewalk Bridge	2/3/08	3.72	Silica	NIOSH 7500 XRD	EMSL	2/4/08	< 1	No	No	
SILICA-ST11-2/3/08	040802535-0006	90 Trinity Place (roof level)	2/3/08	3.49	Silica	NIOSH 7500 XRD	EMSL	2/4/08	< 1	No	No	
SILICA-ST12-2/3/08	040802535-0007	110 Greenwich Street (roof level)	2/3/08	3.57	Silica	NIOSH 7500 XRD	EMSL	2/4/08	< 1	No	No	
SILICA-ST13-2/3/08	040802535-0008	Marriott Hotel, 38th Floor (roof level)	2/3/08	3.53	Silica	NIOSH 7500 XRD	EMSL	2/4/08	< 1	No	No	
SILICA-ST14(15th) -2/3/08	040802535-0009	West Face - South end at corner (scaffolding level: 15th floor)	2/3/08	3.8	Silica	NIOSH 7500 XRD	EMSL	2/4/08	< 1	No	No	
SILICA-ST15(15th) -2/3/08	040802535-0010	South Face - East end at corner (scaffolding level: 15th floor)	2/3/08	3.84	Silica	NIOSH 7500 XRD	EMSL	2/4/08	< 1	No	No	
SILICA-ST16(15th) -2/3/08	040802535-0011	East Face - North end at corner (scaffolding level: 15th floor)	2/3/08	3.77	Silica	NIOSH 7500 XRD	EMSL	2/4/08	< 1	No	No	
SILICA-ST17(15th) -2/3/08	040802535-0012	North Face - West end at corner (scaffolding level: 15th floor)	2/3/08	3.75	Silica	NIOSH 7500 XRD	EMSL	2/4/08	< 1	No	No	
SILICA-ST1-2/4/08	040802657-0001	Southwest Area (sidewalk bridge level)	2/4/08	3.72	Silica	NIOSH 7500 XRD	EMSL	2/5/08	< 1	No	No	
SILICA-ST2-2/4/08	040802657-0002	Southeast Area (sidewalk bridge level)	2/4/08	3.6	Silica	NIOSH 7500 XRD	EMSL	2/5/08	< 6	No	No	
SILICA-ST4-2/4/08	040802657-0003	Northwest Area (street-level)	2/4/08	3.71	Silica	NIOSH 7500 XRD	EMSL	2/5/08	< 1	No	No	
SILICA-ST5-2/4/08	040802657-0004	Firehouse #10 (roof level)	2/4/08	3.51	Silica	NIOSH 7500 XRD	EMSL	2/5/08	< 1	No	No	
SILICA-ST10-2/4/08	040802657-0005	North Side Sidewalk Bridge	2/4/08	3.65	Silica	NIOSH 7500 XRD	EMSL	2/5/08	< 1	No	No	
SILICA-ST11-2/4/08	040802657-0006	90 Trinity Place (roof level)	2/4/08	3.53	Silica	NIOSH 7500 XRD	EMSL	2/5/08	< 1	No	No	
SILICA-ST12-2/4/08	040802657-0007	110 Greenwich Street (roof level)	2/4/08	3.6	Silica	NIOSH 7500 XRD	EMSL	2/5/08	< 1	No	No	
SILICA-ST13-2/4/08	040802657-0008	Marriott Hotel, 38th Floor (roof level)	2/4/08	3.69	Silica	NIOSH 7500 XRD	EMSL	2/5/08	< 1	No	No	
SILICA-ST14(15th) -2/4/08	040802657-0009	West Face - South end at corner (scaffolding level: 15th floor)	2/4/08	3.54	Silica	NIOSH 7500 XRD	EMSL	2/5/08	< 1	No	No	
SILICA-ST15(15th) -2/4/08	040802657-0010	South Face - East end at corner (scaffolding level: 15th floor)	2/4/08	3.44	Silica	NIOSH 7500 XRD	EMSL	2/5/08	< 1	No	No	
SILICA-ST16(15th) -2/4/08	040802657-0011	East Face - North end at corner (scaffolding level: 15th floor)	2/4/08	3.53	Silica	NIOSH 7500 XRD	EMSL	2/5/08	< 1	No	No	
SILICA-ST17(15th) -2/4/08	040802657-0012	North Face - West end at corner (scaffolding level: 15th floor)	2/4/08	3.53	Silica	NIOSH 7500 XRD	EMSL	2/5/08	< 1	No	No	

Note:

- The silica sample at Station 14 (West Face - South end at corner [scaffolding level]) on January 31, 2008 was not available for analysis on account of power failure.
- The silica samples at Station 14 (West Face - South end at corner [scaffolding level]), Station 15 (South Face - East end at corner [scaffolding level]), Station 16 (East Face - North end at corner [scaffolding level]), and Station 17 (North Face - West end at corner [scaffolding level]) on January 31, 2008 were collected for a period of approximately 26 hours due to access issues.
- The silica samples at Station 14 (West Face - South end at corner [scaffolding level]), Station 15 (South Face - East end at corner [scaffolding level]), Station 16 (East Face - North end at corner [scaffolding level]), and Station 17 (North Face - West end at corner [scaffolding level]) on February 1 and 2, 2008 represent a non-continuous 35 hour collection period over 2 calendar days. Interruptions in normal sample operation were attributable to power failure.