

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-ST1-12/04/08	040830983-0001	Southwest Area (sidewalk bridge level)	12/4/08	3.68	Silica	NIOSH 7500 XRD	EMSL	12/5/08	< 1	No	No	
SILICA-ST2-12/04/08	040830983-0002	Southeast Area (sidewalk bridge level)	12/4/08	3.64	Silica	NIOSH 7500 XRD	EMSL	12/5/08	1	No	No	
SILICA-ST4-12/04/08	040830983-0003	Northwest Area (street-level)	12/4/08	3.63	Silica	NIOSH 7500 XRD	EMSL	12/5/08	< 1	No	No	
SILICA-ST5-12/04/08	040830983-0004	Firehouse #10 (roof level)	12/4/08	3.64	Silica	NIOSH 7500 XRD	EMSL	12/5/08	4	No	No	
SILICA-ST10-12/04/08	040830983-0005	North Side Sidewalk Bridge	12/4/08	3.55	Silica	NIOSH 7500 XRD	EMSL	12/5/08	2	No	No	
SILICA-ST11-12/04/08	040830983-0006	90 Trinity Place (roof level)	12/4/08	3.58	Silica	NIOSH 7500 XRD	EMSL	12/5/08	< 1	No	No	
SILICA-ST12-12/04/08	040830983-0007	110 Greenwich Street (roof level)	12/4/08	3.58	Silica	NIOSH 7500 XRD	EMSL	12/5/08	< 1	No	No	
SILICA-ST13-12/04/08	040830983-0008	Marriott Hotel, 38th Floor (roof level)	12/4/08	3.59	Silica	NIOSH 7500 XRD	EMSL	12/5/08	< 1	No	No	
SILICA-ST14(15th)-12/04/08	040830983-0009	West Face - South end at corner (scaffolding level: 15th floor)	12/4/08	3.66	Silica	NIOSH 7500 XRD	EMSL	12/5/08	< 1	No	No	
SILICA-ST15(15th)-12/04/08	040830983-0010	South Face - East end at corner (scaffolding level: 15th floor)	12/4/08	3.6	Silica	NIOSH 7500 XRD	EMSL	12/5/08	< 1	No	No	
SILICA-ST16(15th)-12/04/08	040830983-0011	East Face - North end at corner (scaffolding level: 15th floor)	12/4/08	3.57	Silica	NIOSH 7500 XRD	EMSL	12/5/08	< 1	No	No	
SILICA-ST17(15th)-12/04/08	040830983-0012	North Face - West end at corner (scaffolding level: 15th floor)	12/4/08	3.58	Silica	NIOSH 7500 XRD	EMSL	12/5/08	< 1	No	No	
SILICA-ST1-12/5/08	040831017-0001	Southwest Area (sidewalk bridge level)	12/5/08	3.54	Silica	NIOSH 7500 XRD	EMSL	12/8/08	< 1	No	No	
SILICA-ST2-12/5/08	040831017-0002	Southeast Area (sidewalk bridge level)	12/5/08	3.45	Silica	NIOSH 7500 XRD	EMSL	12/8/08	2	No	No	
SILICA-ST4-12/5/08	040831017-0003	Northwest Area (street-level)	12/5/08	3.64	Silica	NIOSH 7500 XRD	EMSL	12/8/08	< 1	No	No	
SILICA-ST5-12/5/08	040831017-0004	Firehouse #10 (roof level)	12/5/08	3.62	Silica	NIOSH 7500 XRD	EMSL	12/8/08	2	No	No	
SILICA-ST10-12/5/08	040831017-0005	North Side Sidewalk Bridge	12/5/08	3.51	Silica	NIOSH 7500 XRD	EMSL	12/8/08	< 1	No	No	
SILICA-ST11-12/5/08	040831017-0006	90 Trinity Place (roof level)	12/5/08	3.54	Silica	NIOSH 7500 XRD	EMSL	12/8/08	< 1	No	No	
SILICA-ST12-12/5/08	040831017-0007	110 Greenwich Street (roof level)	12/5/08	3.58	Silica	NIOSH 7500 XRD	EMSL	12/8/08	< 1	No	No	
SILICA-ST13-12/5/08	040831017-0008	Marriott Hotel, 38th Floor (roof level)	12/5/08	3.58	Silica	NIOSH 7500 XRD	EMSL	12/8/08	3	No	No	
SILICA-ST14(15th)-12/5/08	040831017-0009	West Face - South end at corner (scaffolding level: 15th floor)	12/5/08	3.35	Silica	NIOSH 7500 XRD	EMSL	12/8/08	< 1	No	No	
SILICA-ST15(15th)-12/5/08	040831017-0010	South Face - East end at corner (scaffolding level: 15th floor)	12/5/08	3.38	Silica	NIOSH 7500 XRD	EMSL	12/8/08	< 1	No	No	
SILICA-ST16(15th)-12/5/08	040831017-0011	East Face - North end at corner (scaffolding level: 15th floor)	12/5/08	3.4	Silica	NIOSH 7500 XRD	EMSL	12/8/08	< 1	No	No	
SILICA-ST17(15th)-12/5/08	040831017-0012	North Face - West end at corner (scaffolding level: 15th floor)	12/5/08	3.43	Silica	NIOSH 7500 XRD	EMSL	12/8/08	< 1	No	No	
SILICA-ST1-12/6/08	040831046-0001	Southwest Area (sidewalk bridge level)	12/6/08	3.57	Silica	NIOSH 7500 XRD	EMSL	12/8/08	< 1	No	No	
SILICA-ST2-12/6/08	040831046-0002	Southeast Area (sidewalk bridge level)	12/6/08	3.56	Silica	NIOSH 7500 XRD	EMSL	12/8/08	< 1	No	No	
SILICA-ST4-12/6/08	040831046-0003	Northwest Area (street-level)	12/6/08	2.89	Silica	NIOSH 7500 XRD	EMSL	12/8/08	< 2	No	No	Note 1
SILICA-ST5-12/6/08	040831046-0004	Firehouse #10 (roof level)	12/6/08	3.49	Silica	NIOSH 7500 XRD	EMSL	12/8/08	< 1	No	No	
SILICA-ST10-12/6/08	040831046-0005	North Side Sidewalk Bridge	12/6/08	3.58	Silica	NIOSH 7500 XRD	EMSL	12/8/08	< 1	No	No	
SILICA-ST11-12/6/08	040831046-0006	90 Trinity Place (roof level)	12/6/08	3.54	Silica	NIOSH 7500 XRD	EMSL	12/8/08	< 1	No	No	
SILICA-ST12-12/6/08	040831046-0007	110 Greenwich Street (roof level)	12/6/08	3.56	Silica	NIOSH 7500 XRD	EMSL	12/8/08	< 1	No	No	
SILICA-ST13-12/6/08	040831046-0008	Marriott Hotel, 38th Floor (roof level)	12/6/08	3.46	Silica	NIOSH 7500 XRD	EMSL	12/8/08	< 1	No	No	
SILICA-ST14(15th)-12/6/08	040831046-0009	West Face - South end at corner (scaffolding level: 15th floor)	12/6/08	3.45	Silica	NIOSH 7500 XRD	EMSL	12/8/08	< 1	No	No	
SILICA-ST15(15th)-12/6/08	040831046-0010	South Face - East end at corner (scaffolding level: 15th floor)	12/6/08	3.5	Silica	NIOSH 7500 XRD	EMSL	12/8/08	< 1	No	No	
SILICA-ST16(15th)-12/6/08	040831046-0011	East Face - North end at corner (scaffolding level: 15th floor)	12/6/08	3.52	Silica	NIOSH 7500 XRD	EMSL	12/8/08	< 1	No	No	
SILICA-ST17(15th)-12/6/08	040831046-0012	North Face - West end at corner (scaffolding level: 15th floor)	12/6/08	3.61	Silica	NIOSH 7500 XRD	EMSL	12/8/08	< 1	No	No	
SILICA-ST1-12/7/08	040831042-0001	Southwest Area (sidewalk bridge level)	12/7/08	3.6	Silica	NIOSH 7500 XRD	EMSL	12/8/08	< 1	No	No	
SILICA-ST2-12/7/08	040831042-0002	Southeast Area (sidewalk bridge level)	12/7/08	3.59	Silica	NIOSH 7500 XRD	EMSL	12/8/08	< 1	No	No	
SILICA-ST4-12/7/08	040831042-0003	Northwest Area (street-level)	12/7/08	3.65	Silica	NIOSH 7500 XRD	EMSL	12/8/08	< 1	No	No	
SILICA-ST5-12/7/08	040831042-0004	Firehouse #10 (roof level)	12/7/08	3.68	Silica	NIOSH 7500 XRD	EMSL	12/8/08	< 1	No	No	
SILICA-ST10-12/7/08	040831042-0005	North Side Sidewalk Bridge	12/7/08	3.4	Silica	NIOSH 7500 XRD	EMSL	12/8/08	< 1	No	No	
SILICA-ST11-12/7/08	040831042-0006	90 Trinity Place (roof level)	12/7/08	3.58	Silica	NIOSH 7500 XRD	EMSL	12/8/08	< 1	No	No	
SILICA-ST12-12/7/08	040831042-0007	110 Greenwich Street (roof level)	12/7/08	3.66	Silica	NIOSH 7500 XRD	EMSL	12/8/08	< 1	No	No	
SILICA-ST13-12/7/08	040831042-0008	Marriott Hotel, 38th Floor (roof level)	12/7/08	3.66	Silica	NIOSH 7500 XRD	EMSL	12/8/08	< 1	No	No	
SILICA-ST14(15th)-12/7/08	040831042-0009	West Face - South end at corner (scaffolding level: 15th floor)	12/7/08	3.94	Silica	NIOSH 7500 XRD	EMSL	12/8/08	< 1	No	No	
SILICA-ST15(15th)-12/7/08	040831042-0010	South Face - East end at corner (scaffolding level: 15th floor)	12/7/08	3.87	Silica	NIOSH 7500 XRD	EMSL	12/8/08	< 1	No	No	
SILICA-ST16(15th)-12/7/08	040831042-0011	East Face - North end at corner (scaffolding level: 15th floor)	12/7/08	3.92	Silica	NIOSH 7500 XRD	EMSL	12/8/08	< 1	No	No	
SILICA-ST17(15th)-12/7/08	040831042-0012	North Face - West end at corner (scaffolding level: 15th floor)	12/7/08	3.74	Silica	NIOSH 7500 XRD	EMSL	12/8/08	< 1	No	No	

Note:

1. The silica sample from Station 4 (Northwest Area [street-level]) on December 6, 2008 was of a decreased volume on account of a power outage.