

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
									10	Air Quality Levels	Site Specific Trigger Levels	
									10			
SILICA-ST1-12/8/08	040831297-0001	Southwest Area (sidewalk bridge level)	12/8/08	3.17	Silica	NIOSH 7500 XRD	EMSL	12/9/08	< 2	No	No	Note 1
SILICA-ST2-12/8/08	040831297-0002	Southeast Area (sidewalk bridge level)	12/8/08	3.63	Silica	NIOSH 7500 XRD	EMSL	12/9/08	< 1	No	No	
SILICA-ST4-12/8/08	040831297-0003	Northwest Area (street-level)	12/8/08	3.74	Silica	NIOSH 7500 XRD	EMSL	12/9/08	< 1	No	No	
SILICA-ST5-12/8/08	040831297-0004	Firehouse #10 (roof level)	12/8/08	3.55	Silica	NIOSH 7500 XRD	EMSL	12/9/08	2	No	No	
SILICA-ST10-12/8/08	040831297-0005	North Side Sidewalk Bridge	12/8/08	3.59	Silica	NIOSH 7500 XRD	EMSL	12/9/08	2	No	No	
SILICA-ST11-12/8/08	040831297-0006	90 Trinity Place (roof level)	12/8/08	3.71	Silica	NIOSH 7500 XRD	EMSL	12/9/08	< 1	No	No	
SILICA-ST12-12/8/08	040831297-0007	110 Greenwich Street (roof level)	12/8/08	3.55	Silica	NIOSH 7500 XRD	EMSL	12/9/08	< 1	No	No	
SILICA-ST13-12/8/08	040831297-0008	Marriott Hotel, 38th Floor (roof level)	12/8/08	3.6	Silica	NIOSH 7500 XRD	EMSL	12/9/08	< 1	No	No	
SILICA-ST14(15th)-12/8/08	040831297-0009	West Face - South end at corner (scaffolding level: 15th floor)	12/8/08	3.76	Silica	NIOSH 7500 XRD	EMSL	12/9/08	< 1	No	No	
SILICA-ST15(15th)-12/8/08	040831297-0010	South Face - East end at corner (scaffolding level: 15th floor)	12/8/08	3.8	Silica	NIOSH 7500 XRD	EMSL	12/9/08	< 1	No	No	
SILICA-ST16(15th)-12/8/08	040831297-0011	East Face - North end at corner (scaffolding level: 15th floor)	12/8/08	3.73	Silica	NIOSH 7500 XRD	EMSL	12/9/08	2	No	No	
SILICA-ST17(15th)-12/8/08	040831297-0012	North Face - West end at corner (scaffolding level: 15th floor)	12/8/08	3.82	Silica	NIOSH 7500 XRD	EMSL	12/9/08	< 1	No	No	
SILICA-ST1-12/9/08	040831294-0001	Southwest Area (sidewalk bridge level)	12/9/08	3.52	Silica	NIOSH 7500 XRD	EMSL	12/10/08	< 1	No	No	
SILICA-ST2-12/9/08	040831294-0002	Southeast Area (sidewalk bridge level)	12/9/08	3.55	Silica	NIOSH 7500 XRD	EMSL	12/10/08	< 1	No	No	
SILICA-ST4-12/9/08	040831294-0003	Northwest Area (street-level)	12/9/08	3.6	Silica	NIOSH 7500 XRD	EMSL	12/10/08	< 1	No	No	
SILICA-ST5-12/9/08	040831294-0004	Firehouse #10 (roof level)	12/9/08	3.54	Silica	NIOSH 7500 XRD	EMSL	12/10/08	< 1	No	No	
SILICA-ST10-12/9/08	040831294-0005	North Side Sidewalk Bridge	12/9/08	3.52	Silica	NIOSH 7500 XRD	EMSL	12/10/08	< 1	No	No	
SILICA-ST100-12/9/08	040831294-0013	Station 10 Field Duplicate	12/9/08	3.49	Silica	NIOSH 7500 XRD	EMSL	12/10/08	< 1	No	No	
SILICA-ST11-12/9/08	040831294-0006	90 Trinity Place (roof level)	12/9/08	3.36	Silica	NIOSH 7500 XRD	EMSL	12/10/08	< 1	No	No	
SILICA-ST12-12/9/08	040831294-0007	110 Greenwich Street (roof level)	12/9/08	3.37	Silica	NIOSH 7500 XRD	EMSL	12/10/08	< 1	No	No	
SILICA-ST13-12/9/08	040831294-0008	Marriott Hotel, 38th Floor (roof level)	12/9/08	3.58	Silica	NIOSH 7500 XRD	EMSL	12/10/08	< 1	No	No	
SILICA-ST14(15th)-12/9/08	040831294-0009	West Face - South end at corner (scaffolding level: 15th floor)	12/9/08	3.5	Silica	NIOSH 7500 XRD	EMSL	12/10/08	< 1	No	No	
SILICA-ST15(15th)-12/9/08	040831294-0010	South Face - East end at corner (scaffolding level: 15th floor)	12/9/08	3.37	Silica	NIOSH 7500 XRD	EMSL	12/10/08	< 1	No	No	
SILICA-ST16(15th)-12/9/08	040831294-0011	East Face - North end at corner (scaffolding level: 15th floor)	12/9/08	3.47	Silica	NIOSH 7500 XRD	EMSL	12/10/08	< 1	No	No	
SILICA-ST17(15th)-12/9/08	040831294-0012	North Face - West end at corner (scaffolding level: 15th floor)	12/9/08	3.22	Silica	NIOSH 7500 XRD	EMSL	12/10/08	< 2	No	No	
SILICA-ST1-12/10/08	040831400-0001	Southwest Area (sidewalk bridge level)	12/10/08	3.79	Silica	NIOSH 7500 XRD	EMSL	12/11/08	< 1	No	No	
SILICA-ST2-12/10/08	040831400-0002	Southeast Area (sidewalk bridge level)	12/10/08	3.72	Silica	NIOSH 7500 XRD	EMSL	12/11/08	< 1	No	No	
SILICA-ST4-12/10/08	040831400-0003	Northwest Area (street-level)	12/10/08	3.76	Silica	NIOSH 7500 XRD	EMSL	12/11/08	2	No	No	
SILICA-ST5-12/10/08	040831400-0004	Firehouse #10 (roof level)	12/10/08	3.6	Silica	NIOSH 7500 XRD	EMSL	12/11/08	3	No	No	
SILICA-ST10-12/10/08	040831400-0005	North Side Sidewalk Bridge	12/10/08	3.61	Silica	NIOSH 7500 XRD	EMSL	12/11/08	< 1	No	No	
SILICA-ST11-12/10/08	040831400-0006	90 Trinity Place (roof level)	12/10/08	3.59	Silica	NIOSH 7500 XRD	EMSL	12/11/08	< 1	No	No	
SILICA-ST12-12/10/08	040831400-0007	110 Greenwich Street (roof level)	12/10/08	3.61	Silica	NIOSH 7500 XRD	EMSL	12/11/08	< 1	No	No	
SILICA-ST13-12/10/08	040831400-0008	Marriott Hotel, 38th Floor (roof level)	12/10/08	3.65	Silica	NIOSH 7500 XRD	EMSL	12/11/08	< 1	No	No	
SILICA-ST14(15th)-12/10/08	040831400-0009	West Face - South end at corner (scaffolding level: 15th floor)	12/10/08	3.62	Silica	NIOSH 7500 XRD	EMSL	12/11/08	< 1	No	No	
SILICA-ST15(15th)-12/10/08	040831400-0010	South Face - East end at corner (scaffolding level: 15th floor)	12/10/08	3.65	Silica	NIOSH 7500 XRD	EMSL	12/11/08	< 1	No	No	
SILICA-ST16(15th)-12/10/08	040831400-0011	East Face - North end at corner (scaffolding level: 15th floor)	12/10/08	3.61	Silica	NIOSH 7500 XRD	EMSL	12/11/08	< 1	No	No	
SILICA-ST17(15th)-12/10/08	040831400-0012	North Face - West end at corner (scaffolding level: 15th floor)	12/10/08	3.51	Silica	NIOSH 7500 XRD	EMSL	12/11/08	< 1	No	No	

Note:

- The silica sample from Station 1 (Northwest Area [street-level]) on December 8, 2008 represents a decreased sample volume on account of a power outage.