

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-ST1-7/13/07	040716485-0001	Southwest Area (sidewalk bridge level)	7/13/07	3.7	Silica	NIOSH 7500 XRD	EMSL	7/14/07	5	No	No	
SILICA-ST2-7/13/07	040716485-0002	Southeast Area (sidewalk bridge level)	7/13/07	3.65	Silica	NIOSH 7500 XRD	EMSL	7/14/07	7	No	No	
SILICA-ST4-7/13/07	040716485-0003	Northwest Area (street-level)	7/13/07	3.34	Silica	NIOSH 7500 XRD	EMSL	7/14/07	< 1	No	No	
SILICA-ST5-7/13/07	040716485-0004	Firehouse #10 (roof level)	7/13/07	3.52	Silica	NIOSH 7500 XRD	EMSL	7/14/07	< 1	No	No	
SILICA-ST10-7/13/07	040716485-0005	North Side Sidewalk Bridge	7/13/07	3.61	Silica	NIOSH 7500 XRD	EMSL	7/14/07	< 1	No	No	
SILICA-ST100-7/13/07	040716485-0013	Station 10 Field Duplicate	7/13/07	3.28	Silica	NIOSH 7500 XRD	EMSL	7/14/07	3	No	No	
SILICA-ST11-7/13/07	040716485-0006	90 Trinity Place (roof level)	7/13/07	3.71	Silica	NIOSH 7500 XRD	EMSL	7/14/07	< 1	No	No	
SILICA-ST12-7/13/07	040716485-0007	110 Greenwich Street (roof level)	7/13/07	3.38	Silica	NIOSH 7500 XRD	EMSL	7/14/07	< 1	No	No	
SILICA-ST13-7/13/07	040716485-0008	Marriott Hotel, 38th Floor (roof level)	7/13/07	3.55	Silica	NIOSH 7500 XRD	EMSL	7/14/07	< 1	No	No	
SILICA-ST14(24th) -7/13/07	040716485-0009	West Face - South end at corner (scaffolding level: 24th floor)	7/13/07	3.42	Silica	NIOSH 7500 XRD	EMSL	7/14/07	< 1	No	No	
SILICA-ST15(24th) -7/13/07	040716485-0010	South Face - East end at corner (scaffolding level: 24th floor)	7/13/07	3.36	Silica	NIOSH 7500 XRD	EMSL	7/14/07	< 1	No	No	
SILICA-ST16(24th) -7/13/07	040716485-0011	East Face - North end at corner (scaffolding level: 24th floor)	7/13/07	3.47	Silica	NIOSH 7500 XRD	EMSL	7/14/07	2	No	No	
SILICA-ST17(24th) -7/13/07	040716485-0012	North Face - West end at corner (scaffolding level: 24th floor)	7/13/07	3.39	Silica	NIOSH 7500 XRD	EMSL	7/14/07	2	No	No	
SILICA-ST1-7/14/07	040716489-0001	Southwest Area (sidewalk bridge level)	7/14/07	3.6	Silica	NIOSH 7500 XRD	EMSL	7/14/07	< 1	No	No	
SILICA-ST2-7/14/07	040716489-0002	Southeast Area (sidewalk bridge level)	7/14/07	3.49	Silica	NIOSH 7500 XRD	EMSL	7/14/07	< 1	No	No	
SILICA-ST5-7/14/07	040716489-0003	Firehouse #10 (roof level)	7/14/07	3.65	Silica	NIOSH 7500 XRD	EMSL	7/14/07	< 1	No	No	
SILICA-ST10-7/14/07	040716489-0004	North Side Sidewalk Bridge	7/14/07	3.71	Silica	NIOSH 7500 XRD	EMSL	7/14/07	< 1	No	No	
SILICA-ST11-7/14/07	040716489-0005	90 Trinity Place (roof level)	7/14/07	3.67	Silica	NIOSH 7500 XRD	EMSL	7/14/07	2	No	No	
SILICA-ST13-7/14/07	040716489-0006	Marriott Hotel, 38th Floor (roof level)	7/14/07	3.7	Silica	NIOSH 7500 XRD	EMSL	7/14/07	< 1	No	No	
SILICA-ST14(24th) -7/14/07	040716489-0007	West Face - South end at corner (scaffolding level: 24th floor)	7/14/07	3.64	Silica	NIOSH 7500 XRD	EMSL	7/14/07	< 1	No	No	
SILICA-ST16(24th) -7/14/07	040716489-0008	East Face - North end at corner (scaffolding level: 24th floor)	7/14/07	3.59	Silica	NIOSH 7500 XRD	EMSL	7/14/07	< 1	No	No	
SILICA-ST17(24th) -7/14/07	040716489-0009	North Face - West end at corner (scaffolding level: 24th floor)	7/14/07	3.59	Silica	NIOSH 7500 XRD	EMSL	7/14/07	< 1	No	No	
SILICA-ST1-7/15/07	040716492-0001	Southwest Area (sidewalk bridge level)	7/15/07	3.49	Silica	NIOSH 7500 XRD	EMSL	7/16/07	< 1	No	No	
SILICA-ST2-7/15/07	040716492-0002	Southeast Area (sidewalk bridge level)	7/15/07	3.53	Silica	NIOSH 7500 XRD	EMSL	7/16/07	< 1	No	No	
SILICA-ST5-7/15/07	040716492-0003	Firehouse #10 (roof level)	7/15/07	3.46	Silica	NIOSH 7500 XRD	EMSL	7/16/07	2	No	No	
SILICA-ST10-7/15/07	040716492-0004	North Side Sidewalk Bridge	7/15/07	3.36	Silica	NIOSH 7500 XRD	EMSL	7/16/07	< 1	No	No	
SILICA-ST11-7/15/07	040716492-0005	90 Trinity Place (roof level)	7/15/07	3.38	Silica	NIOSH 7500 XRD	EMSL	7/16/07	< 1	No	No	
SILICA-ST13-7/15/07	040716492-0006	Marriott Hotel, 38th Floor (roof level)	7/15/07	3.5	Silica	NIOSH 7500 XRD	EMSL	7/16/07	< 1	No	No	
SILICA-ST15(24th) -7/15/07	040716492-0007	South Face - East end at corner (scaffolding level: 24th floor)	7/15/07	3.71	Silica	NIOSH 7500 XRD	EMSL	7/16/07	< 1	No	No	
SILICA-ST16(24th) -7/15/07	040716492-0008	East Face - North end at corner (scaffolding level: 24th floor)	7/15/07	3.73	Silica	NIOSH 7500 XRD	EMSL	7/16/07	< 1	No	No	
SILICA-ST17(24th) -7/15/07	040716492-0009	North Face - West end at corner (scaffolding level: 24th floor)	7/15/07	3.63	Silica	NIOSH 7500 XRD	EMSL	7/16/07	< 1	No	No	
SILICA-ST1-7/16/07	040716631-0001	Southwest Area (sidewalk bridge level)	7/16/07	3.57	Silica	NIOSH 7500 XRD	EMSL	7/17/07	< 1	No	No	
SILICA-ST2-7/16/07	040716631-0002	Southeast Area (sidewalk bridge level)	7/16/07	3.57	Silica	NIOSH 7500 XRD	EMSL	7/17/07	< 6	No	No	
SILICA-ST4-7/16/07	040716631-0003	Northwest Area (street-level)	7/16/07	2.72	Silica	NIOSH 7500 XRD	EMSL	7/17/07	< 2	No	No	Note 5
SILICA-ST5-7/16/07	040716631-0004	Firehouse #10 (roof level)	7/16/07	3.57	Silica	NIOSH 7500 XRD	EMSL	7/17/07	2	No	No	
SILICA-ST10-7/16/07	040716631-0005	North Side Sidewalk Bridge	7/16/07	3.52	Silica	NIOSH 7500 XRD	EMSL	7/17/07	< 1	No	No	
SILICA-ST11-7/16/07	040716631-0006	90 Trinity Place (roof level)	7/16/07	3.65	Silica	NIOSH 7500 XRD	EMSL	7/17/07	< 1	No	No	
SILICA-ST12-7/16/07	040716631-0007	110 Greenwich Street (roof level)	7/16/07	3.51	Silica	NIOSH 7500 XRD	EMSL	7/17/07	< 1	No	No	
SILICA-ST13-7/16/07	040716631-0008	Marriott Hotel, 38th Floor (roof level)	7/16/07	3.57	Silica	NIOSH 7500 XRD	EMSL	7/17/07	< 1	No	No	
SILICA-ST14(24th) -7/16/07	040716631-0009	West Face - South end at corner (scaffolding level: 24th floor)	7/16/07	3.62	Silica	NIOSH 7500 XRD	EMSL	7/17/07	< 1	No	No	
SILICA-ST15(24th) -7/16/07	040716631-0010	South Face - East end at corner (scaffolding level: 24th floor)	7/16/07	3.61	Silica	NIOSH 7500 XRD	EMSL	7/17/07	< 1	No	No	
SILICA-ST16(24th) -7/16/07	040716631-0011	East Face - North end at corner (scaffolding level: 24th floor)	7/16/07	3.57	Silica	NIOSH 7500 XRD	EMSL	7/17/07	< 1	No	No	
SILICA-ST17(24th) -7/16/07	040716631-0012	North Face - West end at corner (scaffolding level: 24th floor)	7/16/07	3.55	Silica	NIOSH 7500 XRD	EMSL	7/17/07	< 1	No	No	

Note:

1. Silica samples at Station 4 (Northwest Area [street-level]) on July 14 and 15, 2007 were not available for analysis on account of power failure.
2. Silica sample at Station 15 (South Face - East end at corner [scaffolding level: 24th floor]) on July 14, 2007 was not available for analysis. The station was disturbed by contractors causing the sample to be voided.
3. Silica samples at Station 12 (110 Greenwich Street (roof level)) on July 14 and 15, 2007 were not available for analysis. The station was not accessible and the samples could not be collected.
4. Silica sample at Station 14 (West Face - South end at corner [scaffolding level: 24th floor]) on July 15, 2007 was not available for analysis. The station was disturbed by contractors causing the sample to be voided.
5. Due to a power failure, this sample was collected for a period of only 19 hours.