

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 Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
									<b>10</b>			
									<b>10</b>			
SILICA-ST1-4/13/07	040707708-0001	Southwest Area (sidewalk bridge level)	4/13/07	3.72	Silica	NIOSH 7500 XRD	EMSL	4/16/07	< 1	No	No	
SILICA-ST2-4/13/07	040707708-0002	Southeast Area (sidewalk bridge level)	4/13/07	3.65	Silica	NIOSH 7500 XRD	EMSL	4/16/07	< 1	No	No	
SILICA-ST4-4/13/07	040707708-0003	Northwest Area (street-level)	4/13/07	3.62	Silica	NIOSH 7500 XRD	EMSL	4/16/07	< 1	No	No	
SILICA-ST5-4/13/07	040707708-0004	Firehouse #10 (roof level)	4/13/07	3.61	Silica	NIOSH 7500 XRD	EMSL	4/16/07	2	No	No	
SILICA-ST10-4/13/07	040707708-0005	North Side Sidewalk Bridge	4/13/07	3.67	Silica	NIOSH 7500 XRD	EMSL	4/16/07	< 1	No	No	
SILICA-ST11-4/13/07	040707708-0006	90 Trinity Place (roof level)	4/13/07	3.72	Silica	NIOSH 7500 XRD	EMSL	4/16/07	< 1	No	No	
SILICA-ST12-4/13/07	040707708-0007	110 Greenwich Street (roof level)	4/13/07	3.57	Silica	NIOSH 7500 XRD	EMSL	4/16/07	< 1	No	No	
SILICA-ST13-4/13/07	040707708-0008	Marriott Hotel, 38th Floor (roof level)	4/13/07	3.48	Silica	NIOSH 7500 XRD	EMSL	4/16/07	< 1	No	No	
SILICA-ST14(30th) -4/13/07	040707708-0009	West Face - South end at corner (scaffolding level: 30th floor)	4/13/07	3.46	Silica	NIOSH 7500 XRD	EMSL	4/16/07	< 1	No	No	
SILICA-ST15(30th) -4/13/07	040707708-0010	South Face - East end at corner (scaffolding level: 30th floor)	4/13/07	3.43	Silica	NIOSH 7500 XRD	EMSL	4/16/07	< 1	No	No	
SILICA-ST16(30th) -4/13/07	040707708-0011	East Face - North end at corner (scaffolding level: 30th floor)	4/13/07	3.45	Silica	NIOSH 7500 XRD	EMSL	4/16/07	< 1	No	No	
SILICA-ST17(30th) -4/13/07	040707708-0012	North Face - West end at corner (scaffolding level: 30th floor)	4/13/07	3.48	Silica	NIOSH 7500 XRD	EMSL	4/16/07	3	No	No	
SILICA-ST1-4/14/07	040707711-0001	Southwest Area (sidewalk bridge level)	4/14/07	3.65	Silica	NIOSH 7500 XRD	EMSL	4/16/07	< 1	No	No	
SILICA-ST2-4/14/07	040707711-0002	Southeast Area (sidewalk bridge level)	4/14/07	3.63	Silica	NIOSH 7500 XRD	EMSL	4/16/07	< 1	No	No	
SILICA-ST4-4/14/07	040707711-0003	Northwest Area (street-level)	4/14/07	3.66	Silica	NIOSH 7500 XRD	EMSL	4/16/07	< 1	No	No	
SILICA-ST5-4/14/07	040707711-0004	Firehouse #10 (roof level)	4/14/07	3.52	Silica	NIOSH 7500 XRD	EMSL	4/16/07	< 1	No	No	
SILICA-ST10-4/14/07	040707711-0005	North Side Sidewalk Bridge	4/14/07	3.63	Silica	NIOSH 7500 XRD	EMSL	4/16/07	< 1	No	No	
SILICA-ST11-4/14/07	040707711-0006	90 Trinity Place (roof level)	4/14/07	3.6	Silica	NIOSH 7500 XRD	EMSL	4/16/07	< 1	No	No	
SILICA-ST12-4/14/07	040707711-0007	110 Greenwich Street (roof level)	4/14/07	3.72	Silica	NIOSH 7500 XRD	EMSL	4/16/07	< 1	No	No	
SILICA-ST13-4/14/07	040707711-0008	Marriott Hotel, 38th Floor (roof level)	4/14/07	3.62	Silica	NIOSH 7500 XRD	EMSL	4/16/07	< 1	No	No	
SILICA-ST1-4/15/07	040707712-0001	Southwest Area (sidewalk bridge level)	4/15/07	3.42	Silica	NIOSH 7500 XRD	EMSL	4/16/07	< 1	No	No	
SILICA-ST4-4/15/07	040707712-0002	Northwest Area (street-level)	4/15/07	3.47	Silica	NIOSH 7500 XRD	EMSL	4/16/07	< 1	No	No	
SILICA-ST5-4/15/07	040707712-0003	Firehouse #10 (roof level)	4/15/07	3.53	Silica	NIOSH 7500 XRD	EMSL	4/16/07	< 1	No	No	
SILICA-ST10-4/15/07	040707712-0004	North Side Sidewalk Bridge	4/15/07	3.56	Silica	NIOSH 7500 XRD	EMSL	4/16/07	< 1	No	No	
SILICA-ST11-4/15/07	040707712-0005	90 Trinity Place (roof level)	4/15/07	3.52	Silica	NIOSH 7500 XRD	EMSL	4/16/07	< 1	No	No	
SILICA-ST12-4/15/07	040707712-0006	110 Greenwich Street (roof level)	4/15/07	3.5	Silica	NIOSH 7500 XRD	EMSL	4/16/07	< 1	No	No	
SILICA-ST13-4/15/07	040707712-0007	Marriott Hotel, 38th Floor (roof level)	4/15/07	3.52	Silica	NIOSH 7500 XRD	EMSL	4/16/07	< 1	No	No	
SILICA-ST1-4/16/07	040707778-0001	Southwest Area (sidewalk bridge level)	4/16/07	3.52	Silica	NIOSH 7500 XRD	EMSL	4/17/07	< 1	No	No	
SILICA-ST2-4/16/07	040707778-0002	Southeast Area (sidewalk bridge level)	4/16/07	3.42	Silica	NIOSH 7500 XRD	EMSL	4/17/07	< 1	No	No	
SILICA-ST5-4/16/07	040707778-0003	Firehouse #10 (roof level)	4/16/07	3.52	Silica	NIOSH 7500 XRD	EMSL	4/17/07	< 1	No	No	
SILICA-ST11-4/16/07	040707778-0004	90 Trinity Place (roof level)	4/16/07	3.58	Silica	NIOSH 7500 XRD	EMSL	4/17/07	< 1	No	No	
SILICA-ST12-4/16/07	040707778-0005	110 Greenwich Street (roof level)	4/16/07	3.51	Silica	NIOSH 7500 XRD	EMSL	4/17/07	< 1	No	No	
SILICA-ST13-4/16/07	040707778-0006	Marriott Hotel, 38th Floor (roof level)	4/16/07	3.55	Silica	NIOSH 7500 XRD	EMSL	4/17/07	< 1	No	No	
SILICA-ST14(30th) -4/16/07	040707778-0007	West Face - South end at corner (scaffolding level: 30th floor)	4/16/07	3.57	Silica	NIOSH 7500 XRD	EMSL	4/17/07	< 1	No	No	
SILICA-ST15(30th) -4/16/07	040707778-0008	South Face - East end at corner (scaffolding level: 30th floor)	4/16/07	3.5	Silica	NIOSH 7500 XRD	EMSL	4/17/07	< 1	No	No	
SILICA-ST16(30th) -4/16/07	040707778-0009	East Face - North end at corner (scaffolding level: 30th floor)	4/16/07	3.61	Silica	NIOSH 7500 XRD	EMSL	4/17/07	< 1	No	No	
SILICA-ST17(30th) -4/16/07	040707778-0010	North Face - West end at corner (scaffolding level: 30th floor)	4/16/07	3.73	Silica	NIOSH 7500 XRD	EMSL	4/17/07	< 1	No	No	

Note:

1. 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 April 14 and 15, 2007 were not available for analysis. Heavy rain and gusting winds made the scaffolding stations inaccessible.
2. Silica sample at Station 2 (Southeast Area [sidewalk bridge level]) on April 15, 2007 was not available for analysis on account of sample damage.
3. Silica samples at Station 4 (Northwest Area [street-level]) and Station 10 (North Side Sidewalk Bridge) on April 16, 2007 were not available for analysis on account of media damage.