

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-ST1-9/18/07	040723423-0001	Southwest Area (sidewalk bridge level)	9/18/07	3.59	Silica	NIOSH 7500 XRD	EMSL	9/19/07	2	No	No	
SILICA-ST2-9/18/07	040723423-0002	Southeast Area (sidewalk bridge level)	9/18/07	3.65	Silica	NIOSH 7500 XRD	EMSL	9/19/07	< 1	No	No	
SILICA-ST4-9/18/07	040723423-0003	Northwest Area (street-level)	9/18/07	3.64	Silica	NIOSH 7500 XRD	EMSL	9/19/07	< 1	No	No	
SILICA-ST5-9/18/07	040723423-0004	Firehouse #10 (roof level)	9/18/07	3.55	Silica	NIOSH 7500 XRD	EMSL	9/19/07	2	No	No	
SILICA-ST10-9/18/07	040723423-0005	North Side Sidewalk Bridge	9/18/07	3.55	Silica	NIOSH 7500 XRD	EMSL	9/19/07	< 1	No	No	
SILICA-ST11-9/18/07	040723423-0006	90 Trinity Place (roof level)	9/18/07	3.44	Silica	NIOSH 7500 XRD	EMSL	9/19/07	< 1	No	No	
SILICA-ST12-9/18/07	040723423-0007	110 Greenwich Street (roof level)	9/18/07	3.44	Silica	NIOSH 7500 XRD	EMSL	9/19/07	< 1	No	No	
SILICA-ST13-9/18/07	040723423-0008	Marriott Hotel, 38th Floor (roof level)	9/18/07	3.59	Silica	NIOSH 7500 XRD	EMSL	9/19/07	< 1	No	No	
SILICA-ST1-9/19/07	040723543-0001	Southwest Area (sidewalk bridge level)	9/19/07	3.66	Silica	NIOSH 7500 XRD	EMSL	9/20/07	< 1	No	No	
SILICA-ST2-9/19/07	040723543-0002	Southeast Area (sidewalk bridge level)	9/19/07	3.42	Silica	NIOSH 7500 XRD	EMSL	9/20/07	< 1	No	No	
SILICA-ST4-9/19/07	040723543-0003	Northwest Area (street-level)	9/19/07	3.52	Silica	NIOSH 7500 XRD	EMSL	9/20/07	< 1	No	No	
SILICA-ST5-9/19/07	040723543-0004	Firehouse #10 (roof level)	9/19/07	3.63	Silica	NIOSH 7500 XRD	EMSL	9/20/07	< 1	No	No	
SILICA-ST10-9/19/07	040723543-0005	North Side Sidewalk Bridge	9/19/07	3.73	Silica	NIOSH 7500 XRD	EMSL	9/20/07	< 1	No	No	
SILICA-ST11-9/19/07	040723543-0006	90 Trinity Place (roof level)	9/19/07	3.58	Silica	NIOSH 7500 XRD	EMSL	9/20/07	< 1	No	No	
SILICA-ST12-9/19/07	040723543-0007	110 Greenwich Street (roof level)	9/19/07	3.78	Silica	NIOSH 7500 XRD	EMSL	9/20/07	< 1	No	No	
SILICA-ST13-9/19/07	040723543-0008	Marriott Hotel, 38th Floor (roof level)	9/19/07	3.56	Silica	NIOSH 7500 XRD	EMSL	9/20/07	< 1	No	No	
SILICA-ST14(15th) -9/19/07	040723543-0009	West Face - South end at corner (scaffolding level: 15th floor)	9/19/07	3.73	Silica	NIOSH 7500 XRD	EMSL	9/20/07	< 1	No	No	
SILICA-ST16(15th) -9/19/07	040723543-0010	East Face - North end at corner (scaffolding level: 15h floor)	9/19/07	3.79	Silica	NIOSH 7500 XRD	EMSL	9/20/07	< 1	No	No	
SILICA-ST17(15th) -9/19/07	040723543-0011	North Face - West end at corner (scaffolding level: 15th floor)	9/19/07	3.86	Silica	NIOSH 7500 XRD	EMSL	9/20/07	< 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 September 18, 2007 were not collected . The stations were not accessible on account of a fire at 130 Liberty Street that caused unsafe conditions in the vicinity of the stations.
2. Silica sample at Station 15 (South Face - East end at corner [scaffolding level]) on September 19, 2007 was not available for analysis on account of pump failure.