

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-ST1-10/23/08	040827590-0001	Southwest Area (sidewalk bridge level)	10/23/08	3.72	Silica	NIOSH 7500 XRD	EMSL	10/24/08	< 1	No	No	
SILICA-ST2-10/23/08	040827590-0002	Southeast Area (sidewalk bridge level)	10/23/08	3.62	Silica	NIOSH 7500 XRD	EMSL	10/24/08	2	No	No	
SILICA-ST5-10/23/08	040827590-0003	Firehouse #10 (roof level)	10/23/08	3.48	Silica	NIOSH 7500 XRD	EMSL	10/24/08	4	No	No	
SILICA-ST10-10/23/08	040827590-0004	North Side Sidewalk Bridge	10/23/08	3.64	Silica	NIOSH 7500 XRD	EMSL	10/24/08	< 1	No	No	
SILICA-ST11-10/23/08	040827590-0005	90 Trinity Place (roof level)	10/23/08	3.67	Silica	NIOSH 7500 XRD	EMSL	10/24/08	< 1	No	No	
SILICA-ST12-10/23/08	040827590-0006	110 Greenwich Street (roof level)	10/23/08	3.62	Silica	NIOSH 7500 XRD	EMSL	10/24/08	< 1	No	No	
SILICA-ST13-10/23/08	040827590-0007	Marriott Hotel, 38th Floor (roof level)	10/23/08	3.57	Silica	NIOSH 7500 XRD	EMSL	10/24/08	< 1	No	No	
SILICA-ST14 15th Flr -10/23/08	040827590-0008	West Face - South end at corner (scaffolding level: 15th floor)	10/23/08	3.53	Silica	NIOSH 7500 XRD	EMSL	10/24/08	< 1	No	No	
SILICA-ST15 15th Flr -10/23/08	040827590-0009	South Face - East end at corner (scaffolding level: 15th floor)	10/23/08	3.62	Silica	NIOSH 7500 XRD	EMSL	10/24/08	< 1	No	No	
SILICA-ST16 15th Flr -10/23/08	040827590-0010	East Face - North end at corner (scaffolding level: 15th floor)	10/23/08	3.69	Silica	NIOSH 7500 XRD	EMSL	10/24/08	< 1	No	No	
SILICA-ST17 15th Flr -10/23/08	040827590-0011	North Face - West end at corner (scaffolding level: 15th floor)	10/23/08	3.58	Silica	NIOSH 7500 XRD	EMSL	10/24/08	< 1	No	No	
SILICA-ST1-10/24/08	040827619-0001	Southwest Area (sidewalk bridge level)	10/24/08	3.78	Silica	NIOSH 7500 XRD	EMSL	10/25/08	< 1	No	No	
SILICA-ST2-10/24/08	040827619-0002	Southeast Area (sidewalk bridge level)	10/24/08	3.61	Silica	NIOSH 7500 XRD	EMSL	10/25/08	< 1	No	No	
SILICA-ST5-10/24/08	040827619-0003	Firehouse #10 (roof level)	10/24/08	3.61	Silica	NIOSH 7500 XRD	EMSL	10/25/08	< 1	No	No	
SILICA-ST10-10/24/08	040827619-0004	North Side Sidewalk Bridge	10/24/08	3.61	Silica	NIOSH 7500 XRD	EMSL	10/25/08	1	No	No	
SILICA-ST11-10/24/08	040827619-0005	90 Trinity Place (roof level)	10/24/08	3.59	Silica	NIOSH 7500 XRD	EMSL	10/25/08	2	No	No	
SILICA-ST12-10/24/08	040827619-0006	110 Greenwich Street (roof level)	10/24/08	3.59	Silica	NIOSH 7500 XRD	EMSL	10/25/08	< 1	No	No	
SILICA-ST13-10/24/08	040827619-0007	Marriott Hotel, 38th Floor (roof level)	10/24/08	3.64	Silica	NIOSH 7500 XRD	EMSL	10/25/08	< 1	No	No	
SILICA-ST14 15th Flr -10/24/08	040827619-0008	West Face - South end at corner (scaffolding level: 15th floor)	10/24/08	3.33	Silica	NIOSH 7500 XRD	EMSL	10/25/08	< 1	No	No	
SILICA-ST15 15th Flr -10/24/08	040827619-0009	South Face - East end at corner (scaffolding level: 15th floor)	10/24/08	3.35	Silica	NIOSH 7500 XRD	EMSL	10/25/08	< 1	No	No	
SILICA-ST16 15th Flr -10/24/08	040827619-0010	East Face - North end at corner (scaffolding level: 15th floor)	10/24/08	3.38	Silica	NIOSH 7500 XRD	EMSL	10/25/08	< 1	No	No	
SILICA-ST17 15th Flr -10/24/08	040827619-0011	North Face - West end at corner (scaffolding level: 15th floor)	10/24/08	3.35	Silica	NIOSH 7500 XRD	EMSL	10/25/08	< 1	No	No	
SILICA-ST1-10/25/08	040827747-0001	Southwest Area (sidewalk bridge level)	10/25/08	3.53	Silica	NIOSH 7500 XRD	EMSL	10/27/08	< 1	No	No	
SILICA-ST2-10/25/08	040827747-0002	Southeast Area (sidewalk bridge level)	10/25/08	3.53	Silica	NIOSH 7500 XRD	EMSL	10/27/08	< 6	No	No	
SILICA-ST5-10/25/08	040827747-0003	Firehouse #10 (roof level)	10/25/08	3.6	Silica	NIOSH 7500 XRD	EMSL	10/27/08	< 1	No	No	
SILICA-ST10-10/25/08	040827747-0004	North Side Sidewalk Bridge	10/25/08	3.52	Silica	NIOSH 7500 XRD	EMSL	10/27/08	< 1	No	No	
SILICA-ST11-10/25/08	040827747-0005	90 Trinity Place (roof level)	10/25/08	3.73	Silica	NIOSH 7500 XRD	EMSL	10/27/08	< 1	No	No	
SILICA-ST12-10/25/08	040827747-0006	110 Greenwich Street (roof level)	10/25/08	3.49	Silica	NIOSH 7500 XRD	EMSL	10/27/08	< 1	No	No	
SILICA-ST13-10/25/08	040827747-0007	Marriott Hotel, 38th Floor (roof level)	10/25/08	3.66	Silica	NIOSH 7500 XRD	EMSL	10/27/08	< 1	No	No	
SILICA-ST14 15th Flr -10/25/08	040827747-0008	West Face - South end at corner (scaffolding level: 15th floor)	10/25/08	3.54	Silica	NIOSH 7500 XRD	EMSL	10/27/08	< 1	No	No	
SILICA-ST15 15th Flr -10/25/08	040827747-0009	South Face - East end at corner (scaffolding level: 15th floor)	10/25/08	3.55	Silica	NIOSH 7500 XRD	EMSL	10/27/08	< 1	No	No	
SILICA-ST16 15th Flr -10/25/08	040827747-0010	East Face - North end at corner (scaffolding level: 15th floor)	10/25/08	3.57	Silica	NIOSH 7500 XRD	EMSL	10/27/08	< 1	No	No	
SILICA-ST17 15th Flr -10/25/08	040827747-0011	North Face - West end at corner (scaffolding level: 15th floor)	10/25/08	3.67	Silica	NIOSH 7500 XRD	EMSL	10/27/08	< 1	No	No	
SILICA-ST1-10/26/08	040827740-0001	Southwest Area (sidewalk bridge level)	10/26/08	3.74	Silica	NIOSH 7500 XRD	EMSL	10/27/08	< 1	No	No	
SILICA-ST2-10/26/08	040827740-0002	Southeast Area (sidewalk bridge level)	10/26/08	3.66	Silica	NIOSH 7500 XRD	EMSL	10/27/08	< 1	No	No	
SILICA-ST4-10/26/08	040827740-0003	Northwest Area (street-level)	10/26/08	3.18	Silica	NIOSH 7500 XRD	EMSL	10/27/08	< 2	No	No	
SILICA-ST5-10/26/08	040827740-0004	Firehouse #10 (roof level)	10/26/08	3.6	Silica	NIOSH 7500 XRD	EMSL	10/27/08	1	No	No	
SILICA-ST11-10/26/08	040827740-0005	90 Trinity Place (roof level)	10/26/08	3.38	Silica	NIOSH 7500 XRD	EMSL	10/27/08	< 1	No	No	
SILICA-ST12-10/26/08	040827740-0006	110 Greenwich Street (roof level)	10/26/08	3.64	Silica	NIOSH 7500 XRD	EMSL	10/27/08	< 1	No	No	
SILICA-ST13-10/26/08	040827740-0007	Marriott Hotel, 38th Floor (roof level)	10/26/08	3.48	Silica	NIOSH 7500 XRD	EMSL	10/27/08	< 1	No	No	
SILICA-ST14 15th Flr -10/26/08	040827740-0008	West Face - South end at corner (scaffolding level: 15th floor)	10/26/08	3.84	Silica	NIOSH 7500 XRD	EMSL	10/27/08	< 1	No	No	
SILICA-ST15 15th Flr -10/26/08	040827740-0009	South Face - East end at corner (scaffolding level: 15th floor)	10/26/08	3.79	Silica	NIOSH 7500 XRD	EMSL	10/27/08	< 1	No	No	
SILICA-ST16 15th Flr -10/26/08	040827740-0010	East Face - North end at corner (scaffolding level: 15th floor)	10/26/08	3.82	Silica	NIOSH 7500 XRD	EMSL	10/27/08	< 1	No	No	
SILICA-ST17 15th Flr -10/26/08	040827740-0011	North Face - West end at corner (scaffolding level: 15th floor)	10/26/08	3.83	Silica	NIOSH 7500 XRD	EMSL	10/27/08	< 1	No	No	

Note:

1. The silica samples from Station 4 (Northwest Area [street level]) on October 23, 24 and 25, 2008 were not available for analysis on account of intermittent power failure.
2. The silica sample from Station 10 (North Side Sidewalk Bridge) on October 26, 2008 was not available for analysis on account of power failure.