

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-ST1-8/31/08	040822954-0001	Southwest Area (sidewalk bridge level)	8/31/08	3.55	Silica	NIOSH 7500 XRD	EMSL	9/2/08	< 1	No	No	
SILICA-ST2-8/31/08	040822954-0002	Southeast Area (sidewalk bridge level)	8/31/08	3.55	Silica	NIOSH 7500 XRD	EMSL	9/2/08	< 1	No	No	
SILICA-ST4-8/31/08	040822954-0003	Northwest Area (street-level)	8/31/08	3.53	Silica	NIOSH 7500 XRD	EMSL	9/2/08	< 1	No	No	
SILICA-ST5-8/31/08	040822954-0004	Firehouse #10 (roof level)	8/31/08	3.54	Silica	NIOSH 7500 XRD	EMSL	9/2/08	< 1	No	No	
SILICA-ST10-8/31/08	040822954-0005	North Side Sidewalk Bridge	8/31/08	3.48	Silica	NIOSH 7500 XRD	EMSL	9/2/08	< 1	No	No	
SILICA-ST11-8/31/08	040822954-0006	90 Trinity Place (roof level)	8/31/08	3.57	Silica	NIOSH 7500 XRD	EMSL	9/2/08	< 1	No	No	
SILICA-ST12-8/31/08	040822954-0007	110 Greenwich Street (roof level)	8/31/08	3.54	Silica	NIOSH 7500 XRD	EMSL	9/2/08	< 1	No	No	
SILICA-ST13-8/31/08	040822954-0008	Marriott Hotel, 38th Floor (roof level)	8/31/08	3.55	Silica	NIOSH 7500 XRD	EMSL	9/2/08	< 1	No	No	
SILICA-ST14 15th Flr -8/31/08	040822954-0009	West Face - South end at corner (scaffolding level)	8/31/08	3.53	Silica	NIOSH 7500 XRD	EMSL	9/2/08	< 1	No	No	
SILICA-ST15 15th Flr -8/31/08	040822954-0010	South Face - East end at corner (scaffolding level)	8/31/08	3.44	Silica	NIOSH 7500 XRD	EMSL	9/2/08	< 1	No	No	
SILICA-ST16 15th Flr -8/31/08	040822954-0011	East Face - North end at corner (scaffolding level)	8/31/08	3.57	Silica	NIOSH 7500 XRD	EMSL	9/2/08	< 1	No	No	
SILICA-ST17 15th Flr -8/31/08	040822954-0012	North Face - West end at corner (scaffolding level)	8/31/08	3.54	Silica	NIOSH 7500 XRD	EMSL	9/2/08	< 1	No	No	
SILICA-ST1-9/01/08	040822958-0001	Southwest Area (sidewalk bridge level)	9/1/08	3.65	Silica	NIOSH 7500 XRD	EMSL	9/2/08	< 1	No	No	
SILICA-ST2-9/01/08	040822958-0002	Southeast Area (sidewalk bridge level)	9/1/08	3.58	Silica	NIOSH 7500 XRD	EMSL	9/2/08	< 1	No	No	
SILICA-ST4-9/01/08	040822958-0003	Northwest Area (street-level)	9/1/08	3.51	Silica	NIOSH 7500 XRD	EMSL	9/2/08	< 1	No	No	
SILICA-ST5-9/01/08	040822958-0004	Firehouse #10 (roof level)	9/1/08	3.53	Silica	NIOSH 7500 XRD	EMSL	9/2/08	< 1	No	No	
SILICA-ST10-9/01/08	040822958-0005	North Side Sidewalk Bridge	9/1/08	3.66	Silica	NIOSH 7500 XRD	EMSL	9/2/08	< 1	No	No	
SILICA-ST11-9/01/08	040822958-0006	90 Trinity Place (roof level)	9/1/08	3.57	Silica	NIOSH 7500 XRD	EMSL	9/2/08	< 1	No	No	
SILICA-ST12-9/01/08	040822958-0007	110 Greenwich Street (roof level)	9/1/08	3.67	Silica	NIOSH 7500 XRD	EMSL	9/2/08	< 1	No	No	
SILICA-ST13-9/01/08	040822958-0008	Marriott Hotel, 38th Floor (roof level)	9/1/08	3.57	Silica	NIOSH 7500 XRD	EMSL	9/2/08	< 1	No	No	
SILICA-ST14 15th Flr -9/01/08	040822958-0009	West Face - South end at corner (scaffolding level)	9/1/08	3.79	Silica	NIOSH 7500 XRD	EMSL	9/2/08	< 1	No	No	
SILICA-ST15 15th Flr -9/01/08	040822958-0010	South Face - East end at corner (scaffolding level)	9/1/08	3.90	Silica	NIOSH 7500 XRD	EMSL	9/2/08	< 1	No	No	
SILICA-ST16 15th Flr -9/01/08	040822958-0011	East Face - North end at corner (scaffolding level)	9/1/08	3.79	Silica	NIOSH 7500 XRD	EMSL	9/2/08	< 1	No	No	
SILICA-ST17 15th Flr -9/01/08	040822958-0012	North Face - West end at corner (scaffolding level)	9/1/08	3.80	Silica	NIOSH 7500 XRD	EMSL	9/2/08	< 1	No	No	
SILICA-ST1-9/2/08	040823074-0001	Southwest Area (sidewalk bridge level)	9/2/08	3.68	Silica	NIOSH 7500 XRD	EMSL	9/3/08	< 1	No	No	
SILICA-ST2-9/2/08	040823074-0002	Southeast Area (sidewalk bridge level)	9/2/08	3.64	Silica	NIOSH 7500 XRD	EMSL	9/3/08	< 5	No	No	
SILICA-ST4-9/2/08	040823074-0003	Northwest Area (street-level)	9/2/08	3.66	Silica	NIOSH 7500 XRD	EMSL	9/3/08	< 1	No	No	
SILICA-ST5-9/2/08	040823074-0004	Firehouse #10 (roof level)	9/2/08	3.63	Silica	NIOSH 7500 XRD	EMSL	9/3/08	< 1	No	No	
SILICA-ST10-9/2/08	040823074-0005	North Side Sidewalk Bridge	9/2/08	3.46	Silica	NIOSH 7500 XRD	EMSL	9/3/08	< 1	No	No	
SILICA-ST11-9/2/08	040823074-0006	90 Trinity Place (roof level)	9/2/08	3.59	Silica	NIOSH 7500 XRD	EMSL	9/3/08	< 1	No	No	
SILICA-ST12-9/2/08	040823074-0007	110 Greenwich Street (roof level)	9/2/08	3.57	Silica	NIOSH 7500 XRD	EMSL	9/3/08	< 1	No	No	
SILICA-ST13-9/2/08	040823074-0008	Marriott Hotel, 38th Floor (roof level)	9/2/08	3.6	Silica	NIOSH 7500 XRD	EMSL	9/3/08	< 1	No	No	
SILICA-ST14 15th Flr -9/2/08	040823074-0009	West Face - South end at corner (scaffolding level)	9/2/08	3.52	Silica	NIOSH 7500 XRD	EMSL	9/3/08	< 1	No	No	
SILICA-ST15 15th Flr -9/2/08	040823074-0010	South Face - East end at corner (scaffolding level)	9/2/08	3.52	Silica	NIOSH 7500 XRD	EMSL	9/3/08	< 1	No	No	
SILICA-ST16 15th Flr -9/2/08	040823074-0011	East Face - North end at corner (scaffolding level)	9/2/08	3.59	Silica	NIOSH 7500 XRD	EMSL	9/3/08	< 1	No	No	
SILICA-ST17 15th Flr -9/2/08	040823074-0012	North Face - West end at corner (scaffolding level)	9/2/08	3.52	Silica	NIOSH 7500 XRD	EMSL	9/3/08	< 1	No	No	
SILICA-ST1-9/3/08	040823191-0001	Southwest Area (sidewalk bridge level)	9/3/08	3.62	Silica	NIOSH 7500 XRD	EMSL	9/4/08	< 1	No	No	
SILICA-ST2-9/3/08	040823191-0002	Southeast Area (sidewalk bridge level)	9/3/08	3.53	Silica	NIOSH 7500 XRD	EMSL	9/4/08	< 1	No	No	
SILICA-ST4-9/3/08	040823191-0003	Northwest Area (street-level)	9/3/08	3.66	Silica	NIOSH 7500 XRD	EMSL	9/4/08	< 1	No	No	
SILICA-ST5-9/3/08	040823191-0004	Firehouse #10 (roof level)	9/3/08	3.56	Silica	NIOSH 7500 XRD	EMSL	9/4/08	< 1	No	No	
SILICA-ST10-9/3/08	040823191-0005	North Side Sidewalk Bridge	9/3/08	3.47	Silica	NIOSH 7500 XRD	EMSL	9/4/08	< 1	No	No	
SILICA-ST11-9/3/08	040823191-0006	90 Trinity Place (roof level)	9/3/08	3.57	Silica	NIOSH 7500 XRD	EMSL	9/4/08	< 1	No	No	
SILICA-ST12-9/3/08	040823191-0007	110 Greenwich Street (roof level)	9/3/08	3.54	Silica	NIOSH 7500 XRD	EMSL	9/4/08	< 1	No	No	
SILICA-ST13-9/3/08	040823191-0008	Marriott Hotel, 38th Floor (roof level)	9/3/08	3.54	Silica	NIOSH 7500 XRD	EMSL	9/4/08	< 1	No	No	
SILICA-ST14 15th Flr -9/3/08	040823288-0009	West Face - South end at corner (scaffolding level)	9/3/08	7.25	Silica	NIOSH 7500 XRD	EMSL	9/5/08	< 1	No	No	Note 1
SILICA-ST15 15th Flr -9/3/08	040823288-0010	South Face - East end at corner (scaffolding level)	9/3/08	6.91	Silica	NIOSH 7500 XRD	EMSL	9/5/08	< 1	No	No	Note 1
SILICA-ST16 15th Flr -9/3/08	040823288-0011	East Face - North end at corner (scaffolding level)	9/3/08	7.10	Silica	NIOSH 7500 XRD	EMSL	9/5/08	1	No	No	Note 1
SILICA-ST17 15th Flr -9/3/08	040823288-0012	North Face - West end at corner (scaffolding level)	9/3/08	7.26	Silica	NIOSH 7500 XRD	EMSL	9/5/08	< 3	No	No	Note 1
SILICA-ST1-9/4/08	040823288-0001	Southwest Area (sidewalk bridge level)	9/4/08	3.64	Silica	NIOSH 7500 XRD	EMSL	9/5/08	< 1	No	No	
SILICA-ST2-9/4/08	040823288-0002	Southeast Area (sidewalk bridge level)	9/4/08	3.54	Silica	NIOSH 7500 XRD	EMSL	9/5/08	< 1	No	No	
SILICA-ST4-9/4/08	040823288-0003	Northwest Area (street-level)	9/4/08	3.73	Silica	NIOSH 7500 XRD	EMSL	9/5/08	< 1	No	No	
SILICA-ST5-9/4/08	040823288-0004	Firehouse #10 (roof level)	9/4/08	3.57	Silica	NIOSH 7500 XRD	EMSL	9/5/08	< 1	No	No	
SILICA-ST10-9/4/08	040823288-0005	North Side Sidewalk Bridge	9/4/08	3.65	Silica	NIOSH 7500 XRD	EMSL	9/5/08	2	No	No	
SILICA-ST11-9/4/08	040823288-0006	90 Trinity Place (roof level)	9/4/08	3.62	Silica	NIOSH 7500 XRD	EMSL	9/5/08	< 1	No	No	
SILICA-ST12-9/4/08	040823288-0007	110 Greenwich Street (roof level)	9/4/08	3.64	Silica	NIOSH 7500 XRD	EMSL	9/5/08	< 1	No	No	
SILICA-ST13-9/4/08	040823288-0008	Marriott Hotel, 38th Floor (roof level)	9/4/08	3.59	Silica	NIOSH 7500 XRD	EMSL	9/5/08	< 1	No	No	
SILICA-ST1-9/5/08	040823344-0001	Southwest Area (sidewalk bridge level)	9/5/08	3.51	Silica	NIOSH 7500 XRD	EMSL	9/6/08	< 1	No	No	
SILICA-ST2-9/5/08	040823344-0002	Southeast Area (sidewalk bridge level)	9/5/08	3.66	Silica	NIOSH 7500 XRD	EMSL	9/6/08	< 1	No	No	
SILICA-ST4-9/5/08	040823344-0003	Northwest Area (street-level)	9/5/08	3.48	Silica	NIOSH 7500 XRD	EMSL	9/6/08	< 1	No	No	
SILICA-ST5-9/5/08	040823344-0004	Firehouse #10 (roof level)	9/5/08	3.61	Silica	NIOSH 7500 XRD	EMSL	9/6/08	< 1	No	No	
SILICA-ST10-9/5/08	040823344-0005	North Side Sidewalk Bridge	9/5/08	3.47	Silica	NIOSH 7500 XRD	EMSL	9/6/08	< 1	No	No	
SILICA-ST100-9/5/08	040823344-0013	Station 10 Field Duplicate	9/5/08	3.55	Silica	NIOSH 7500 XRD	EMSL	9/6/08	1	No	No	
SILICA-ST11-9/5/08	040823344-0006	90 Trinity Place (roof level)	9/5/08	3.57	Silica	NIOSH 7500 XRD	EMSL	9/6/08	< 1	No	No	
SILICA-ST12-9/5/08	040823344-0007	110 Greenwich Street (roof level)	9/5/08	3.58	Silica	NIOSH 7500 XRD	EMSL	9/6/08	< 1	No	No	
SILICA-ST13-9/5/08	040823344-0008	Marriott Hotel, 38th Floor (roof level)	9/5/08	3.58	Silica	NIOSH 7500 XRD	EMSL	9/6/08	< 1	No	No	
SILICA-ST14 15th Flr -9/5/08	040823344-0009	West Face - South end at corner (scaffolding level)	9/5/08	3.43	Silica	NIOSH 7500 XRD	EMSL	9/6/08	< 1	No	No	
SILICA-ST15 15th Flr -9/5/08	040823344-0010	South Face - East end at corner (scaffolding level)	9/5/08	3.43	Silica	NIOSH 7500 XRD	EMSL	9/6/08	< 1	No	No	
SILICA-ST16 15th Flr -9/5/08	040823344-0011	East Face - North end at corner (scaffolding level)	9/5/08	3.46	Silica	NIOSH 7500 XRD	EMSL	9/6/08	< 1	No	No	
SILICA-ST17 15th Flr -9/5/08	040823344-0012	North Face - West end at corner (scaffolding level)	9/5/08	3.42	Silica	NIOSH 7500 XRD	EMSL	9/6/08	< 1	No	No	

Note:
1. Due to scaffolding accessibility restrictions, the silica samples at the scaffolding level stations on September 3, 2008 were not retrieved until September 5, 2008 and therefore represent 48-hour composite samples (September 3 through September 4).