

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	Site Specific	
									10	Levels	Trigger Levels	
SILICA-ST1-12/10/05	040523348-0001	Southwest Area (sidewalk bridge level)	12/10/05	3.54	Silica	NIOSH 7500 XRD	EMSL	12/12/05	< 1	No	No	
SILICA-ST2-12/10/05	040523348-0002	Southeast Area (sidewalk bridge level)	12/10/05	3.505	Silica	NIOSH 7500 XRD	EMSL	12/12/05	< 1	No	No	
SILICA-ST4-12/10/05	040523348-0003	Northwest Area (street-level)	12/10/05	3.56	Silica	NIOSH 7500 XRD	EMSL	12/12/05	< 1	No	No	
SILICA-ST5-12/10/05	040523348-0004	Firehouse #10 (roof level)	12/10/05	3.59	Silica	NIOSH 7500 XRD	EMSL	12/12/05	< 1	No	No	
SILICA-ST10-12/10/05	040523348-0005	North Side Sidewalk Bridge	12/10/05	3.55	Silica	NIOSH 7500 XRD	EMSL	12/12/05	< 1	No	No	
SILICA-ST11-12/10/05	040523348-0006	90 Trinity Place (roof level)	12/10/05	3.74	Silica	NIOSH 7500 XRD	EMSL	12/12/05	< 1	No	No	
SILICA-ST12-12/10/05	040523348-0007	110 Greenwich Street (roof level)	12/10/05	3.63	Silica	NIOSH 7500 XRD	EMSL	12/12/05	< 1	No	No	
SILICA-ST13-12/10/05	040523348-0008	Marriott Hotel, 38th Floor (roof level)	12/10/05	3.87	Silica	NIOSH 7500 XRD	EMSL	12/12/05	2	No	No	
SILICA-ST1-12/11/05	040523345-0001	Southwest Area (sidewalk bridge level)	12/11/05	3.72	Silica	NIOSH 7500 XRD	EMSL	12/12/05	< 1	No	No	
SILICA-ST2-12/11/05	040523345-0002	Southeast Area (sidewalk bridge level)	12/11/05	3.72	Silica	NIOSH 7500 XRD	EMSL	12/12/05	< 1	No	No	
SILICA-ST4-12/11/05	040523345-0003	Northwest Area (street-level)	12/11/05	3.49	Silica	NIOSH 7500 XRD	EMSL	12/12/05	< 1	No	No	
SILICA-ST5-12/11/05	040523345-0004	Firehouse #10 (roof level)	12/11/05	3.46	Silica	NIOSH 7500 XRD	EMSL	12/12/05	< 1	No	No	
SILICA-ST10-12/11/05	040523345-0005	North Side Sidewalk Bridge	12/11/05	3.53	Silica	NIOSH 7500 XRD	EMSL	12/12/05	< 1	No	No	
SILICA-ST11-12/11/05	040523345-0006	90 Trinity Place (roof level)	12/11/05	3.48	Silica	NIOSH 7500 XRD	EMSL	12/12/05	< 1	No	No	
SILICA-ST12-12/11/05	040523345-0007	110 Greenwich Street (roof level)	12/11/05	3.78	Silica	NIOSH 7500 XRD	EMSL	12/12/05	< 1	No	No	
SILICA-ST13-12/11/05	040523345-0008	Marriott Hotel, 38th Floor (roof level)	12/11/05	3.48	Silica	NIOSH 7500 XRD	EMSL	12/12/05	< 1	No	No	
SILICA-ST14-12/11/05	040523345-0009	West Face - South end at corner (scaffolding level)	12/11/05	3.58	Silica	NIOSH 7500 XRD	EMSL	12/12/05	< 1	No	No	
SILICA-ST15-12/11/05	040523345-0010	South Face - East end at corner (scaffolding level)	12/11/05	3.58	Silica	NIOSH 7500 XRD	EMSL	12/12/05	< 1	No	No	
SILICA-ST16-12/11/05	040523345-0011	East Face - North end at corner (scaffolding level)	12/11/05	3.55	Silica	NIOSH 7500 XRD	EMSL	12/12/05	< 1	No	No	
SILICA-ST17-12/11/05	040523345-0012	North Face - West end at corner (scaffolding level)	12/11/05	3.57	Silica	NIOSH 7500 XRD	EMSL	12/12/05	< 1	No	No	
SILICA-ST1-12/12/05	040523455-0001	Southwest Area (sidewalk bridge level)	12/12/05	3.65	Silica	NIOSH 7500 XRD	EMSL	12/14/05	< 1	No	No	
SILICA-ST2-12/12/05	040523455-0002	Southeast Area (sidewalk bridge level)	12/12/05	3.63	Silica	NIOSH 7500 XRD	EMSL	12/14/05	< 1	No	No	
SILICA-ST4-12/12/05	040523455-0003	Northwest Area (street-level)	12/12/05	3.78	Silica	NIOSH 7500 XRD	EMSL	12/14/05	< 1	No	No	
SILICA-ST5-12/12/05	040523455-0004	Firehouse #10 (roof level)	12/12/05	2.91	Silica	NIOSH 7500 XRD	EMSL	12/14/05	< 2	No	No	
SILICA-ST10-12/12/05	040523455-0005	North Side Sidewalk Bridge	12/12/05	3.65	Silica	NIOSH 7500 XRD	EMSL	12/14/05	< 1	No	No	
SILICA-ST11-12/12/05	040523455-0006	90 Trinity Place (roof level)	12/12/05	3.58	Silica	NIOSH 7500 XRD	EMSL	12/14/05	< 1	No	No	
SILICA-ST12-12/12/05	040523455-0007	110 Greenwich Street (roof level)	12/12/05	3.64	Silica	NIOSH 7500 XRD	EMSL	12/14/05	< 1	No	No	
SILICA-ST13-12/12/05	040523455-0008	Marriott Hotel, 38th Floor (roof level)	12/12/05	3.27	Silica	NIOSH 7500 XRD	EMSL	12/14/05	< 2	No	No	
SILICA-ST14-12/12/05	040523455-0009	West Face - South end at corner (scaffolding level)	12/12/05	3.7	Silica	NIOSH 7500 XRD	EMSL	12/14/05	< 1	No	No	
SILICA-ST15-12/12/05	040523455-0010	South Face - East end at corner (scaffolding level)	12/12/05	3.74	Silica	NIOSH 7500 XRD	EMSL	12/14/05	< 1	No	No	
SILICA-ST16-12/12/05	040523455-0011	East Face - North end at corner (scaffolding level)	12/12/05	3.77	Silica	NIOSH 7500 XRD	EMSL	12/14/05	< 1	No	No	
SILICA-ST17-12/12/05	040523455-0012	North Face - West end at corner (scaffolding level)	12/12/05	3.7	Silica	NIOSH 7500 XRD	EMSL	12/14/05	< 1	No	No	
SILICA-ST1-12/13/05	040523533-0001	Southwest Area (sidewalk bridge level)	12/13/05	3.72	Silica	NIOSH 7500 XRD	EMSL	12/15/05	< 1	No	No	
SILICA-ST2-12/13/05	040523533-0002	Southeast Area (sidewalk bridge level)	12/13/05	3.6	Silica	NIOSH 7500 XRD	EMSL	12/15/05	< 1	No	No	
SILICA-ST4-12/13/05	040523533-0003	Northwest Area (street-level)	12/13/05	3.51	Silica	NIOSH 7500 XRD	EMSL	12/15/05	< 1	No	No	
SILICA-ST5-12/13/05	040523533-0004	Firehouse #10 (roof level)	12/13/05	2.82	Silica	NIOSH 7500 XRD	EMSL	12/15/05	< 2	No	No	
SILICA-ST10-12/13/05	040523533-0005	North Side Sidewalk Bridge	12/13/05	3.51	Silica	NIOSH 7500 XRD	EMSL	12/15/05	< 1	No	No	
SILICA-ST100-12/13/05	040523533-0013	Station 10 Field Duplicate	12/13/05	3.51	Silica	NIOSH 7500 XRD	EMSL	12/15/05	< 1	No	No	
SILICA-ST11-12/13/05	040523533-0006	90 Trinity Place (roof level)	12/13/05	3.68	Silica	NIOSH 7500 XRD	EMSL	12/15/05	< 1	No	No	
SILICA-ST12-12/13/05	040523533-0007	110 Greenwich Street (roof level)	12/13/05	3.43	Silica	NIOSH 7500 XRD	EMSL	12/15/05	< 1	No	No	
SILICA-ST13-12/13/05	040523533-0008	Marriott Hotel, 38th Floor (roof level)	12/13/05	3.73	Silica	NIOSH 7500 XRD	EMSL	12/15/05	< 1	No	No	
SILICA-ST14-12/13/05	040523533-0009	West Face - South end at corner (scaffolding level)	12/13/05	3.53	Silica	NIOSH 7500 XRD	EMSL	12/15/05	< 1	No	No	
SILICA-ST15-12/13/05	040523533-0010	South Face - East end at corner (scaffolding level)	12/13/05	3.49	Silica	NIOSH 7500 XRD	EMSL	12/15/05	< 1	No	No	
SILICA-ST16-12/13/05	040523533-0011	East Face - North end at corner (scaffolding level)	12/13/05	3.49	Silica	NIOSH 7500 XRD	EMSL	12/15/05	< 1	No	No	
SILICA-ST17-12/13/05	040523533-0012	North Face - West end at corner (scaffolding level)	12/13/05	3.58	Silica	NIOSH 7500 XRD	EMSL	12/15/05	< 1	No	No	

- Notes
1. On December 10, 2005, Stations 14 through 17 were moved from the 10th floor scaffolding level to the 20th floor scaffolding level and were temporarily disabled. No measurements were collected this day. No abatement activities took place on December 10, 2005. Work activities were limited to scaffolding erection.
 2. Reduced sample volume at Station 5 (Firehouse #10 [roof level]) on December 12, 2005 was due to pump failure caused by power outage.