

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	Exceeds EPA	Comments
									10	Air Quality Levels	Site Specific Trigger Levels	
Target Air Quality Levels									10			
EPA Site Specific Trigger Levels									10			
SILICA-ST1-1/12/07	040700922-0001	Southwest Area (sidewalk bridge level)	1/12/07	3.53	Silica	NIOSH 7500 XRD	EMSL	1/15/07	< 1	No	No	
SILICA-ST2-1/12/07	040700922-0002	Southeast Area (sidewalk bridge level)	1/12/07	3.44	Silica	NIOSH 7500 XRD	EMSL	1/15/07	< 1	No	No	
SILICA-ST4-1/12/07	040700922-0003	Northwest Area (street-level)	1/12/07	3.49	Silica	NIOSH 7500 XRD	EMSL	1/15/07	< 1	No	No	
SILICA-ST5-1/12/07	040700922-0004	Firehouse #10 (roof level)	1/12/07	3.51	Silica	NIOSH 7500 XRD	EMSL	1/15/07	< 1	No	No	
SILICA-ST10-1/12/07	040700922-0005	North Side Sidewalk Bridge	1/12/07	3.53	Silica	NIOSH 7500 XRD	EMSL	1/15/07	< 1	No	No	
SILICA-ST11-1/12/07	040700922-0006	90 Trinity Place (roof level)	1/12/07	3.7	Silica	NIOSH 7500 XRD	EMSL	1/15/07	2	No	No	
SILICA-ST12-1/12/07	040700922-0007	110 Greenwich Street (roof level)	1/12/07	3.51	Silica	NIOSH 7500 XRD	EMSL	1/15/07	< 1	No	No	
SILICA-ST13-1/12/07	040700922-0008	Marriott Hotel, 38th Floor (roof level)	1/12/07	3.52	Silica	NIOSH 7500 XRD	EMSL	1/15/07	< 1	No	No	
SILICA-ST14-1/12/07	040700922-0009	West Face - South end at corner (scaffolding level)	1/12/07	3.34	Silica	NIOSH 7500 XRD	EMSL	1/15/07	< 1	No	No	
SILICA-ST15-1/12/07	040700922-0010	South Face - East end at corner (scaffolding level)	1/12/07	3.27	Silica	NIOSH 7500 XRD	EMSL	1/15/07	< 2	No	No	
SILICA-ST16-1/12/07	040700922-0011	East Face - North end at corner (scaffolding level)	1/12/07	3.23	Silica	NIOSH 7500 XRD	EMSL	1/15/07	< 2	No	No	
SILICA-ST17-1/12/07	040700922-0012	North Face - West end at corner (scaffolding level)	1/12/07	3.35	Silica	NIOSH 7500 XRD	EMSL	1/15/07	< 1	No	No	
SILICA-ST1-1/13/07	040700925-0001	Southwest Area (sidewalk bridge level)	1/13/07	3.5	Silica	NIOSH 7500 XRD	EMSL	1/15/07	< 1	No	No	
SILICA-ST2-1/13/07	040700925-0002	Southeast Area (sidewalk bridge level)	1/13/07	3.6	Silica	NIOSH 7500 XRD	EMSL	1/15/07	< 1	No	No	
SILICA-ST4-1/13/07	040700925-0003	Northwest Area (street-level)	1/13/07	3.58	Silica	NIOSH 7500 XRD	EMSL	1/15/07	< 1	No	No	
SILICA-ST5-1/13/07	040700925-0004	Firehouse #10 (roof level)	1/13/07	3.63	Silica	NIOSH 7500 XRD	EMSL	1/15/07	< 1	No	No	
SILICA-ST10-1/13/07	040700925-0005	North Side Sidewalk Bridge	1/13/07	3.5	Silica	NIOSH 7500 XRD	EMSL	1/15/07	< 1	No	No	
SILICA-ST11-1/13/07	040700925-0006	90 Trinity Place (roof level)	1/13/07	3.61	Silica	NIOSH 7500 XRD	EMSL	1/15/07	< 1	No	No	
SILICA-ST12-1/13/07	040700925-0007	110 Greenwich Street (roof level)	1/13/07	3.63	Silica	NIOSH 7500 XRD	EMSL	1/15/07	< 1	No	No	
SILICA-ST13-1/13/07	040700925-0008	Marriott Hotel, 38th Floor (roof level)	1/13/07	3.27	Silica	NIOSH 7500 XRD	EMSL	1/15/07	< 2	No	No	
SILICA-ST14-1/13/07	040700925-0009	West Face - South end at corner (scaffolding level)	1/13/07	3.59	Silica	NIOSH 7500 XRD	EMSL	1/15/07	< 1	No	No	
SILICA-ST15-1/13/07	040700925-0010	South Face - East end at corner (scaffolding level)	1/13/07	3.72	Silica	NIOSH 7500 XRD	EMSL	1/15/07	< 1	No	No	
SILICA-ST16-1/13/07	040700925-0011	East Face - North end at corner (scaffolding level)	1/13/07	3.56	Silica	NIOSH 7500 XRD	EMSL	1/15/07	< 1	No	No	
SILICA-ST17-1/13/07	040700925-0012	North Face - West end at corner (scaffolding level)	1/13/07	3.58	Silica	NIOSH 7500 XRD	EMSL	1/15/07	< 1	No	No	
SILICA-ST1-1/14/07	040700927-0001	Southwest Area (sidewalk bridge level)	1/14/07	3.83	Silica	NIOSH 7500 XRD	EMSL	1/15/07	< 1	No	No	
SILICA-ST2-1/14/07	040700927-0002	Southeast Area (sidewalk bridge level)	1/14/07	3.75	Silica	NIOSH 7500 XRD	EMSL	1/15/07	< 1	No	No	
SILICA-ST4-1/14/07	040700927-0003	Northwest Area (street-level)	1/14/07	3.7	Silica	NIOSH 7500 XRD	EMSL	1/15/07	< 1	No	No	
SILICA-ST5-1/14/07	040700927-0004	Firehouse #10 (roof level)	1/14/07	3.66	Silica	NIOSH 7500 XRD	EMSL	1/15/07	< 1	No	No	
SILICA-ST10-1/14/07	040700927-0005	North Side Sidewalk Bridge	1/14/07	3.52	Silica	NIOSH 7500 XRD	EMSL	1/15/07	< 1	No	No	
SILICA-ST11-1/14/07	040700927-0006	90 Trinity Place (roof level)	1/14/07	3.58	Silica	NIOSH 7500 XRD	EMSL	1/15/07	< 1	No	No	
SILICA-ST13-1/14/07	040700927-0007	Marriott Hotel, 38th Floor (roof level)	1/14/07	3.73	Silica	NIOSH 7500 XRD	EMSL	1/15/07	< 1	No	No	
SILICA-ST14-1/14/07	040700927-0008	West Face - South end at corner (scaffolding level)	1/14/07	3.83	Silica	NIOSH 7500 XRD	EMSL	1/15/07	< 1	No	No	
SILICA-ST15-1/14/07	040700927-0009	South Face - East end at corner (scaffolding level)	1/14/07	3.84	Silica	NIOSH 7500 XRD	EMSL	1/15/07	< 1	No	No	
SILICA-ST16-1/14/07	040700927-0010	East Face - North end at corner (scaffolding level)	1/14/07	3.8	Silica	NIOSH 7500 XRD	EMSL	1/15/07	< 1	No	No	
SILICA-ST17-1/14/07	040700927-0011	North Face - West end at corner (scaffolding level)	1/14/07	3.81	Silica	NIOSH 7500 XRD	EMSL	1/15/07	< 1	No	No	
SILICA-ST1-1/15/07	040701013-0001	Southwest Area (sidewalk bridge level)	1/15/07	3.56	Silica	NIOSH 7500 XRD	EMSL	1/16/07	< 1	No	No	
SILICA-ST2-1/15/07	040701013-0002	Southeast Area (sidewalk bridge level)	1/15/07	3.59	Silica	NIOSH 7500 XRD	EMSL	1/16/07	< 1	No	No	
SILICA-ST4-1/15/07	040701013-0003	Northwest Area (street-level)	1/15/07	3.64	Silica	NIOSH 7500 XRD	EMSL	1/16/07	< 1	No	No	
SILICA-ST5-1/15/07	040701013-0004	Firehouse #10 (roof level)	1/15/07	3.67	Silica	NIOSH 7500 XRD	EMSL	1/16/07	< 1	No	No	
SILICA-ST10-1/15/07	040701013-0005	North Side Sidewalk Bridge	1/15/07	3.53	Silica	NIOSH 7500 XRD	EMSL	1/16/07	< 1	No	No	
SILICA-ST100-1/15/07	040701013-0013	Station 10 Field Duplicate	1/15/07	3.84	Silica	NIOSH 7500 XRD	EMSL	1/16/07	< 1	No	No	
SILICA-ST11-1/15/07	040701013-0006	90 Trinity Place (roof level)	1/15/07	3.51	Silica	NIOSH 7500 XRD	EMSL	1/16/07	< 1	No	No	
SILICA-ST12-1/15/07	040701013-0007	110 Greenwich Street (roof level)	1/15/07	3.59	Silica	NIOSH 7500 XRD	EMSL	1/16/07	< 1	No	No	
SILICA-ST13-1/15/07	040701013-0008	Marriott Hotel, 38th Floor (roof level)	1/15/07	3.52	Silica	NIOSH 7500 XRD	EMSL	1/16/07	< 1	No	No	
SILICA-ST14-1/15/07	040701013-0009	West Face - South end at corner (scaffolding level)	1/15/07	3.59	Silica	NIOSH 7500 XRD	EMSL	1/16/07	< 1	No	No	
SILICA-ST15-1/15/07	040701013-0010	South Face - East end at corner (scaffolding level)	1/15/07	3.57	Silica	NIOSH 7500 XRD	EMSL	1/16/07	< 1	No	No	
SILICA-ST16-1/15/07	040701013-0011	East Face - North end at corner (scaffolding level)	1/15/07	3.35	Silica	NIOSH 7500 XRD	EMSL	1/16/07	< 1	No	No	
SILICA-ST17-1/15/07	040701013-0012	North Face - West end at corner (scaffolding level)	1/15/07	3.58	Silica	NIOSH 7500 XRD	EMSL	1/16/07	< 1	No	No	

Note:

1. Silica sample at Station 12 (110 Greenwich Street [roof level]) on January 14, 2007 was not available for analysis on account of pump failure.