

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/m ³)	Exceeds Target	Exceeds EPA	Comments
									10	Air Quality Levels	Site Specific Trigger Levels	
Target Air Quality Levels									10			
EPA Site Specific Trigger Levels												
SILICA-ST1-12/20/05	040524033-0001	Southwest Area (sidewalk bridge level)	12/20/05	3.57	Silica	NIOSH 7500 XRD	EMSL	12/23/05	< 1	No	No	
SILICA-ST2-12/20/05	040524033-0002	Southeast Area (sidewalk bridge level)	12/20/05	3.69	Silica	NIOSH 7500 XRD	EMSL	12/23/05	< 1	No	No	
SILICA-ST4-12/20/05	040524033-0003	Northwest Area (street-level)	12/20/05	3.3	Silica	NIOSH 7500 XRD	EMSL	12/23/05	< 2	No	No	
SILICA-ST5-12/20/05	040524033-0004	Firehouse #10 (roof level)	12/20/05	3.31	Silica	NIOSH 7500 XRD	EMSL	12/23/05	< 2	No	No	
SILICA-ST10-12/20/05	040524033-0005	North Side Sidewalk Bridge	12/20/05	3.81	Silica	NIOSH 7500 XRD	EMSL	12/23/05	< 1	No	No	
SILICA-ST11-12/20/05	040524033-0006	90 Trinity Place (roof level)	12/20/05	3.56	Silica	NIOSH 7500 XRD	EMSL	12/23/05	< 1	No	No	
SILICA-ST12-12/20/05	040524033-0007	110 Greenwich Street (roof level)	12/20/05	3.68	Silica	NIOSH 7500 XRD	EMSL	12/23/05	< 1	No	No	
SILICA-ST13-12/20/05	040524033-0008	Marriott Hotel, 38th Floor (roof level)	12/20/05	2.85	Silica	NIOSH 7500 XRD	EMSL	12/23/05	< 2	No	No	
SILICA-ST14-12/20/05	040524033-0009	West Face - South end at corner (scaffolding level)	12/20/05	3.87	Silica	NIOSH 7500 XRD	EMSL	12/23/05	< 1	No	No	
SILICA-ST15-12/20/05	040524033-0010	South Face - East end at corner (scaffolding level)	12/20/05	3.78	Silica	NIOSH 7500 XRD	EMSL	12/23/05	< 1	No	No	
SILICA-ST16-12/20/05	040524033-0011	East Face - North end at corner (scaffolding level)	12/20/05	3.82	Silica	NIOSH 7500 XRD	EMSL	12/23/05	< 5	No	No	
SILICA-ST17-12/20/05	040524033-0012	North Face - West end at corner (scaffolding level)	12/20/05	3.82	Silica	NIOSH 7500 XRD	EMSL	12/23/05	< 1	No	No	
SILICA-ST1-12/21/05	040524120-0001	Southwest Area (sidewalk bridge level)	12/21/05	3.35	Silica	NIOSH 7500 XRD	EMSL	12/23/05	< 1	No	No	
SILICA-ST2-12/21/05	040524120-0002	Southeast Area (sidewalk bridge level)	12/21/05	3.22	Silica	NIOSH 7500 XRD	EMSL	12/23/05	< 2	No	No	
SILICA-ST4-12/21/05	040524120-0003	Northwest Area (street-level)	12/21/05	2.16	Silica	NIOSH 7500 XRD	EMSL	12/23/05	< 2	No	No	Note 1
SILICA-ST5-12/21/05	040524120-0004	Firehouse #10 (roof level)	12/21/05	3.54	Silica	NIOSH 7500 XRD	EMSL	12/23/05	< 1	No	No	
SILICA-ST10-12/21/05	040524120-0005	North Side Sidewalk Bridge	12/21/05	3.15	Silica	NIOSH 7500 XRD	EMSL	12/23/05	< 2	No	No	
SILICA-ST100-12/21/05	040524120-0013	Station 10 Field Duplicate	12/21/05	3.21	Silica	NIOSH 7500 XRD	EMSL	12/23/05	3	No	No	
SILICA-ST11-12/21/05	040524120-0006	90 Trinity Place (roof level)	12/21/05	3.57	Silica	NIOSH 7500 XRD	EMSL	12/23/05	< 1	No	No	
SILICA-ST12-12/21/05	040524120-0007	110 Greenwich Street (roof level)	12/21/05	3.6	Silica	NIOSH 7500 XRD	EMSL	12/23/05	< 1	No	No	
SILICA-ST13-12/21/05	040524120-0008	Marriott Hotel, 38th Floor (roof level)	12/21/05	3.26	Silica	NIOSH 7500 XRD	EMSL	12/23/05	< 2	No	No	
SILICA-ST14-12/21/05	040524120-0009	West Face - South end at corner (scaffolding level)	12/21/05	3.22	Silica	NIOSH 7500 XRD	EMSL	12/23/05	< 2	No	No	
SILICA-ST15-12/21/05	040524120-0010	South Face - East end at corner (scaffolding level)	12/21/05	3.18	Silica	NIOSH 7500 XRD	EMSL	12/23/05	< 2	No	No	
SILICA-ST16-12/21/05	040524120-0011	East Face - North end at corner (scaffolding level)	12/21/05	3.3	Silica	NIOSH 7500 XRD	EMSL	12/23/05	< 2	No	No	
SILICA-ST17-12/21/05	040524120-0012	North Face - West end at corner (scaffolding level)	12/21/05	3.16	Silica	NIOSH 7500 XRD	EMSL	12/23/05	< 2	No	No	
SILICA-ST1-12/22/05	040524119-0001	Southwest Area (sidewalk bridge level)	12/22/05	3.47	Silica	NIOSH 7500 XRD	EMSL	12/23/05	< 1	No	No	
SILICA-ST2-12/22/05	040524119-0002	Southeast Area (sidewalk bridge level)	12/22/05	3.55	Silica	NIOSH 7500 XRD	EMSL	12/23/05	< 1	No	No	
SILICA-ST4-12/22/05	040524119-0003	Northwest Area (street-level)	12/22/05	3.5	Silica	NIOSH 7500 XRD	EMSL	12/23/05	< 1	No	No	
SILICA-ST5-12/22/05	040524119-0004	Firehouse #10 (roof level)	12/22/05	3.5	Silica	NIOSH 7500 XRD	EMSL	12/23/05	< 1	No	No	
SILICA-ST10-12/22/05	040524119-0005	North Side Sidewalk Bridge	12/22/05	3.27	Silica	NIOSH 7500 XRD	EMSL	12/23/05	< 2	No	No	
SILICA-ST11-12/22/05	040524119-0006	90 Trinity Place (roof level)	12/22/05	3.56	Silica	NIOSH 7500 XRD	EMSL	12/23/05	< 1	No	No	
SILICA-ST12-12/22/05	040524119-0007	110 Greenwich Street (roof level)	12/22/05	3.55	Silica	NIOSH 7500 XRD	EMSL	12/23/05	< 1	No	No	
SILICA-ST13-12/22/05	040524119-0008	Marriott Hotel, 38th Floor (roof level)	12/22/05	3.73	Silica	NIOSH 7500 XRD	EMSL	12/23/05	< 1	No	No	
SILICA-ST14-12/22/05	040524119-0009	West Face - South end at corner (scaffolding level)	12/22/05	3.83	Silica	NIOSH 7500 XRD	EMSL	12/23/05	< 1	No	No	
SILICA-ST15-12/22/05	040524119-0010	South Face - East end at corner (scaffolding level)	12/22/05	3.84	Silica	NIOSH 7500 XRD	EMSL	12/23/05	< 1	No	No	
SILICA-ST16-12/22/05	040524119-0011	East Face - North end at corner (scaffolding level)	12/22/05	3.91	Silica	NIOSH 7500 XRD	EMSL	12/23/05	< 1	No	No	
SILICA-ST17-12/22/05	040524119-0012	North Face - West end at corner (scaffolding level)	12/22/05	3.82	Silica	NIOSH 7500 XRD	EMSL	12/23/05	< 1	No	No	

Note:

1. Silica sample at Station 4 (Northwest Area [street-level]) on December 21, 2005 had a reduced sample volume due to power failure; sample ran for approximately 16.4 hours.