

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-ST1-1/13/06	040600910-0001	Southwest Area (sidewalk bridge level)	1/13/06	3.61	Silica	NIOSH 7500 XRD	EMSL	1/16/06	< 1	No	No	
SILICA-ST2-1/13/06	040600910-0002	Southeast Area (sidewalk bridge level)	1/13/06	3.62	Silica	NIOSH 7500 XRD	EMSL	1/16/06	< 6	No	No	
SILICA-ST4-1/13/06	040600910-0003	Northwest Area (street-level)	1/13/06	3.54	Silica	NIOSH 7500 XRD	EMSL	1/16/06	< 1	No	No	
SILICA-ST5-1/13/06	040600910-0004	Firehouse #10 (roof level)	1/13/06	3.56	Silica	NIOSH 7500 XRD	EMSL	1/16/06	< 6	No	No	
SILICA-ST10-1/13/06	040600910-0005	North Side Sidewalk Bridge	1/13/06	3.59	Silica	NIOSH 7500 XRD	EMSL	1/16/06	< 1	No	No	
SILICA-ST11-1/13/06	040600910-0006	90 Trinity Place (roof level)	1/13/06	3.68	Silica	NIOSH 7500 XRD	EMSL	1/16/06	< 1	No	No	
SILICA-ST12-1/13/06	040600910-0007	110 Greenwich Street (roof level)	1/13/06	3.49	Silica	NIOSH 7500 XRD	EMSL	1/16/06	< 1	No	No	
SILICA-ST13-1/13/06	040600910-0008	Marriott Hotel, 38th Floor (roof level)	1/13/06	3.25	Silica	NIOSH 7500 XRD	EMSL	1/16/06	< 2	No	No	
SILICA-ST14-1/13/06	040600910-0009	West Face - South end at corner (scaffolding level)	1/13/06	3.44	Silica	NIOSH 7500 XRD	EMSL	1/16/06	< 1	No	No	
SILICA-ST15-1/13/06	040600910-0010	South Face - East end at corner (scaffolding level)	1/13/06	3.49	Silica	NIOSH 7500 XRD	EMSL	1/16/06	< 1	No	No	
SILICA-ST16-1/13/06	040600910-0011	East Face - North end at corner (scaffolding level)	1/13/06	3.45	Silica	NIOSH 7500 XRD	EMSL	1/16/06	< 1	No	No	
SILICA-ST17-1/13/06	040600910-0012	North Face - West end at corner (scaffolding level)	1/13/06	3.38	Silica	NIOSH 7500 XRD	EMSL	1/16/06	< 1	No	No	
SILICA-ST1-1/14/06	040600913-0001	Southwest Area (sidewalk bridge level)	1/14/06	3.58	Silica	NIOSH 7500 XRD	EMSL	1/16/06	< 1	No	No	
SILICA-ST2-1/14/06	040600913-0002	Southeast Area (sidewalk bridge level)	1/14/06	3.62	Silica	NIOSH 7500 XRD	EMSL	1/16/06	< 1	No	No	
SILICA-ST4-1/14/06	040600913-0003	Northwest Area (street-level)	1/14/06	3.48	Silica	NIOSH 7500 XRD	EMSL	1/16/06	< 1	No	No	
SILICA-ST5-1/14/06	040600913-0004	Firehouse #10 (roof level)	1/14/06	3.77	Silica	NIOSH 7500 XRD	EMSL	1/16/06	2	No	No	
SILICA-ST10-1/14/06	040600913-0005	North Side Sidewalk Bridge	1/14/06	3.56	Silica	NIOSH 7500 XRD	EMSL	1/16/06	< 1	No	No	
SILICA-ST11-1/14/06	040600913-0006	90 Trinity Place (roof level)	1/14/06	3.61	Silica	NIOSH 7500 XRD	EMSL	1/16/06	< 1	No	No	
SILICA-ST12-1/14/06	040600913-0007	110 Greenwich Street (roof level)	1/14/06	3.6	Silica	NIOSH 7500 XRD	EMSL	1/16/06	< 1	No	No	
SILICA-ST13-1/14/06	040600913-0008	Marriott Hotel, 38th Floor (roof level)	1/14/06	3.47	Silica	NIOSH 7500 XRD	EMSL	1/16/06	< 1	No	No	
SILICA-ST1-1/15/06	040600909-0001	Southwest Area (sidewalk bridge level)	1/15/06	3.43	Silica	NIOSH 7500 XRD	EMSL	1/16/06	< 1	No	No	
SILICA-ST2-1/15/06	040600909-0002	Southeast Area (sidewalk bridge level)	1/15/06	3.38	Silica	NIOSH 7500 XRD	EMSL	1/16/06	< 1	No	No	
SILICA-ST4-1/15/06	040600909-0003	Northwest Area (street-level)	1/15/06	3.6	Silica	NIOSH 7500 XRD	EMSL	1/16/06	< 1	No	No	
SILICA-ST5-1/15/06	040600909-0004	Firehouse #10 (roof level)	1/15/06	3.41	Silica	NIOSH 7500 XRD	EMSL	1/16/06	2	No	No	
SILICA-ST10-1/15/06	040600909-0005	North Side Sidewalk Bridge	1/15/06	3.45	Silica	NIOSH 7500 XRD	EMSL	1/16/06	< 1	No	No	
SILICA-ST11-1/15/06	040600909-0006	90 Trinity Place (roof level)	1/15/06	3.57	Silica	NIOSH 7500 XRD	EMSL	1/16/06	2	No	No	
SILICA-ST12-1/15/06	040600909-0007	110 Greenwich Street (roof level)	1/15/06	3.59	Silica	NIOSH 7500 XRD	EMSL	1/16/06	< 1	No	No	
SILICA-ST13-1/15/06	040600909-0008	Marriott Hotel, 38th Floor (roof level)	1/15/06	3.65	Silica	NIOSH 7500 XRD	EMSL	1/16/06	< 1	No	No	
SILICA-ST14-1/15/06	040600909-0009	West Face - South end at corner (scaffolding level)	1/15/06	7.3	Silica	NIOSH 7500 XRD	EMSL	1/16/06	< 1	No	No	Note 1
SILICA-ST16-1/15/06	040600909-0010	East Face - North end at corner (scaffolding level)	1/15/06	7.35	Silica	NIOSH 7500 XRD	EMSL	1/16/06	< 1	No	No	Note 1
SILICA-ST17-1/15/06	040600909-0011	North Face - West end at corner (scaffolding level)	1/15/06	7.35	Silica	NIOSH 7500 XRD	EMSL	1/16/06	< 1	No	No	Note 1

Notes:

1. The volume for the samples collected at Stations 14, 16, and 17 are approximately 2x higher than the normal volume. These samples represent a combination of ambient air collected on 1/14/06 and 1/15/06. Sample retrieval for the 1/14/06 samples at these locations was not possible on 1/15/06 as strong wind gusts and related worker safety considerations precluded field staff access to scaffolding stations on the day noted.
2. Silica sample at Station 15 (South Face - East end at corner [scaffolding level]) on January 15, 2006 was not available for analysis due to pump failure.