

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-ST1-1/19/07	040701365-0001	Southwest Area (sidewalk bridge level)	1/19/07	3.59	Silica	NIOSH 7500 XRD	EMSL	1/22/07	< 1	No	No	
SILICA-ST2-1/19/07	040701365-0002	Southeast Area (sidewalk bridge level)	1/19/07	3.58	Silica	NIOSH 7500 XRD	EMSL	1/22/07	< 1	No	No	
SILICA-ST4-1/19/07	040701365-0003	Northwest Area (street-level)	1/19/07	3.48	Silica	NIOSH 7500 XRD	EMSL	1/22/07	< 1	No	No	
SILICA-ST5-1/19/07	040701365-0004	Firehouse #10 (roof level)	1/19/07	3.52	Silica	NIOSH 7500 XRD	EMSL	1/22/07	< 1	No	No	
SILICA-ST10-1/19/07	040701365-0005	North Side Sidewalk Bridge	1/19/07	3.64	Silica	NIOSH 7500 XRD	EMSL	1/22/07	1	No	No	
SILICA-ST11-1/19/07	040701365-0006	90 Trinity Place (roof level)	1/19/07	3.66	Silica	NIOSH 7500 XRD	EMSL	1/22/07	< 1	No	No	
SILICA-ST12-1/19/07	040701365-0007	110 Greenwich Street (roof level)	1/19/07	3.44	Silica	NIOSH 7500 XRD	EMSL	1/22/07	< 1	No	No	
SILICA-ST13-1/19/07	040701365-0008	Marriott Hotel, 38th Floor (roof level)	1/19/07	3.53	Silica	NIOSH 7500 XRD	EMSL	1/22/07	< 1	No	No	
SILICA-ST14-1/19/07	040701365-0009	West Face - South end at corner (scaffolding level)	1/19/07	3.31	Silica	NIOSH 7500 XRD	EMSL	1/22/07	< 2	No	No	
SILICA-ST15-1/19/07	040701365-0010	South Face - East end at corner (scaffolding level)	1/19/07	3.3	Silica	NIOSH 7500 XRD	EMSL	1/22/07	< 2	No	No	
SILICA-ST16-1/19/07	040701365-0011	East Face - North end at corner (scaffolding level)	1/19/07	3.3	Silica	NIOSH 7500 XRD	EMSL	1/22/07	< 2	No	No	
SILICA-ST17-1/19/07	040701365-0012	North Face - West end at corner (scaffolding level)	1/19/07	3.3	Silica	NIOSH 7500 XRD	EMSL	1/22/07	< 2	No	No	
SILICA-ST1-1/20/07	040701366-0001	Southwest Area (sidewalk bridge level)	1/20/07	3.51	Silica	NIOSH 7500 XRD	EMSL	1/22/07	< 1	No	No	
SILICA-ST2-1/20/07	040701366-0002	Southeast Area (sidewalk bridge level)	1/20/07	3.46	Silica	NIOSH 7500 XRD	EMSL	1/22/07	< 1	No	No	
SILICA-ST4-1/20/07	040701366-0003	Northwest Area (street-level)	1/20/07	3.71	Silica	NIOSH 7500 XRD	EMSL	1/22/07	3	No	No	
SILICA-ST5-1/20/07	040701366-0004	Firehouse #10 (roof level)	1/20/07	3.6	Silica	NIOSH 7500 XRD	EMSL	1/22/07	< 1	No	No	
SILICA-ST10-1/20/07	040701366-0005	North Side Sidewalk Bridge	1/20/07	3.51	Silica	NIOSH 7500 XRD	EMSL	1/22/07	< 1	No	No	
SILICA-ST11-1/20/07	040701366-0006	90 Trinity Place (roof level)	1/20/07	3.56	Silica	NIOSH 7500 XRD	EMSL	1/22/07	< 1	No	No	
SILICA-ST12-1/20/07	040701366-0007	110 Greenwich Street (roof level)	1/20/07	3.36	Silica	NIOSH 7500 XRD	EMSL	1/22/07	< 1	No	No	
SILICA-ST13-1/20/07	040701366-0008	Marriott Hotel, 38th Floor (roof level)	1/20/07	3.72	Silica	NIOSH 7500 XRD	EMSL	1/22/07	< 1	No	No	
SILICA-ST15-1/20/07	040701366-0009	South Face - East end at corner (scaffolding level)	1/20/07	3.75	Silica	NIOSH 7500 XRD	EMSL	1/22/07	< 1	No	No	
SILICA-ST16-1/20/07	040701366-0010	East Face - North end at corner (scaffolding level)	1/20/07	3.59	Silica	NIOSH 7500 XRD	EMSL	1/22/07	< 1	No	No	
SILICA-ST17-1/20/07	040701366-0011	North Face - West end at corner (scaffolding level)	1/20/07	3.64	Silica	NIOSH 7500 XRD	EMSL	1/22/07	< 1	No	No	
SILICA-ST1-1/21/07	040701369-0001	Southwest Area (sidewalk bridge level)	1/21/07	3.73	Silica	NIOSH 7500 XRD	EMSL	1/22/07	< 1	No	No	
SILICA-ST2-1/21/07	040701369-0002	Southeast Area (sidewalk bridge level)	1/21/07	3.82	Silica	NIOSH 7500 XRD	EMSL	1/22/07	< 1	No	No	
SILICA-ST4-1/21/07	040701369-0003	Northwest Area (street-level)	1/21/07	3.62	Silica	NIOSH 7500 XRD	EMSL	1/22/07	< 1	No	No	
SILICA-ST5-1/21/07	040701369-0004	Firehouse #10 (roof level)	1/21/07	3.63	Silica	NIOSH 7500 XRD	EMSL	1/22/07	< 1	No	No	
SILICA-ST10-1/21/07	040701369-0005	North Side Sidewalk Bridge	1/21/07	3.39	Silica	NIOSH 7500 XRD	EMSL	1/22/07	< 1	No	No	
SILICA-ST11-1/21/07	040701369-0006	90 Trinity Place (roof level)	1/21/07	3.48	Silica	NIOSH 7500 XRD	EMSL	1/22/07	< 1	No	No	
SILICA-ST12-1/21/07	040701369-0007	110 Greenwich Street (roof level)	1/21/07	3.62	Silica	NIOSH 7500 XRD	EMSL	1/22/07	< 1	No	No	
SILICA-ST13-1/21/07	040701369-0008	Marriott Hotel, 38th Floor (roof level)	1/21/07	3.61	Silica	NIOSH 7500 XRD	EMSL	1/22/07	< 1	No	No	
SILICA-ST14-1/21/07	040701369-0009	West Face - South end at corner (scaffolding level)	1/21/07	3.91	Silica	NIOSH 7500 XRD	EMSL	1/22/07	< 1	No	No	
SILICA-ST15-1/21/07	040701369-0010	South Face - East end at corner (scaffolding level)	1/21/07	3.88	Silica	NIOSH 7500 XRD	EMSL	1/22/07	< 1	No	No	
SILICA-ST16-1/21/07	040701369-0011	East Face - North end at corner (scaffolding level)	1/21/07	3.91	Silica	NIOSH 7500 XRD	EMSL	1/22/07	< 1	No	No	
SILICA-ST17-1/21/07	040701369-0012	North Face - West end at corner (scaffolding level)	1/21/07	3.93	Silica	NIOSH 7500 XRD	EMSL	1/22/07	< 1	No	No	
SILICA-ST1-1/22/07	040701452-0001	Southwest Area (sidewalk bridge level)	1/22/07	3.55	Silica	NIOSH 7500 XRD	EMSL	1/23/07	< 1	No	No	
SILICA-ST2-1/22/07	040701452-0002	Southeast Area (sidewalk bridge level)	1/22/07	3.6	Silica	NIOSH 7500 XRD	EMSL	1/23/07	< 1	No	No	
SILICA-ST4-1/22/07	040701452-0003	Northwest Area (street-level)	1/22/07	3.63	Silica	NIOSH 7500 XRD	EMSL	1/23/07	< 1	No	No	
SILICA-ST5-1/22/07	040701452-0004	Firehouse #10 (roof level)	1/22/07	3.56	Silica	NIOSH 7500 XRD	EMSL	1/23/07	< 1	No	No	
SILICA-ST10-1/22/07	040701452-0005	North Side Sidewalk Bridge	1/22/07	3.6	Silica	NIOSH 7500 XRD	EMSL	1/23/07	< 1	No	No	
SILICA-ST11-1/22/07	040701452-0006	90 Trinity Place (roof level)	1/22/07	3.58	Silica	NIOSH 7500 XRD	EMSL	1/23/07	< 1	No	No	
SILICA-ST12-1/22/07	040701452-0007	110 Greenwich Street (roof level)	1/22/07	3.57	Silica	NIOSH 7500 XRD	EMSL	1/23/07	< 1	No	No	
SILICA-ST13-1/22/07	040701452-0008	Marriott Hotel, 38th Floor (roof level)	1/22/07	3.59	Silica	NIOSH 7500 XRD	EMSL	1/23/07	< 1	No	No	
SILICA-ST14-1/22/07	040701452-0009	West Face - South end at corner (scaffolding level)	1/22/07	3.58	Silica	NIOSH 7500 XRD	EMSL	1/23/07	< 1	No	No	
SILICA-ST15-1/22/07	040701452-0010	South Face - East end at corner (scaffolding level)	1/22/07	3.65	Silica	NIOSH 7500 XRD	EMSL	1/23/07	< 1	No	No	
SILICA-ST16-1/22/07	040701452-0011	East Face - North end at corner (scaffolding level)	1/22/07	3.53	Silica	NIOSH 7500 XRD	EMSL	1/23/07	< 1	No	No	
SILICA-ST17-1/22/07	040701452-0012	North Face - West end at corner (scaffolding level)	1/22/07	3.56	Silica	NIOSH 7500 XRD	EMSL	1/23/07	< 1	No	No	
SILICA-ST1-1/23/07	040701560-0001	Southwest Area (sidewalk bridge level)	1/23/07	3.54	Silica	NIOSH 7500 XRD	EMSL	1/24/07	< 1	No	No	
SILICA-ST2-1/23/07	040701560-0002	Southeast Area (sidewalk bridge level)	1/23/07	3.56	Silica	NIOSH 7500 XRD	EMSL	1/24/07	< 1	No	No	
SILICA-ST4-1/23/07	040701560-0003	Northwest Area (street-level)	1/23/07	3.66	Silica	NIOSH 7500 XRD	EMSL	1/24/07	1	No	No	
SILICA-ST5-1/23/07	040701560-0004	Firehouse #10 (roof level)	1/23/07	3.42	Silica	NIOSH 7500 XRD	EMSL	1/24/07	< 1	No	No	
SILICA-ST10-1/23/07	040701560-0005	North Side Sidewalk Bridge	1/23/07	3.59	Silica	NIOSH 7500 XRD	EMSL	1/24/07	2	No	No	
SILICA-ST100-1/23/07	040701560-0012	Station 10 Field Duplicate	1/23/07	3.72	Silica	NIOSH 7500 XRD	EMSL	1/24/07	< 1	No	No	
SILICA-ST11-1/23/07	040701560-0006	90 Trinity Place (roof level)	1/23/07	3.51	Silica	NIOSH 7500 XRD	EMSL	1/24/07	< 1	No	No	
SILICA-ST12-1/23/07	040701560-0007	110 Greenwich Street (roof level)	1/23/07	3.64	Silica	NIOSH 7500 XRD	EMSL	1/24/07	< 1	No	No	
SILICA-ST13-1/23/07	040701560-0008	Marriott Hotel, 38th Floor (roof level)	1/23/07	3.53	Silica	NIOSH 7500 XRD	EMSL	1/24/07	< 1	No	No	
SILICA-ST15-1/23/07	040701560-0009	South Face - East end at corner (scaffolding level)	1/23/07	3.54	Silica	NIOSH 7500 XRD	EMSL	1/24/07	< 1	No	No	
SILICA-ST16-1/23/07	040701560-0010	East Face - North end at corner (scaffolding level)	1/23/07	3.59	Silica	NIOSH 7500 XRD	EMSL	1/24/07	< 1	No	No	
SILICA-ST17-1/23/07	040701560-0011	North Face - West end at corner (scaffolding level)	1/23/07	3.61	Silica	NIOSH 7500 XRD	EMSL	1/24/07	< 6	No	No	

Note:

1. The silica samples at Station 14 (West Face - South end at corner [scaffolding level]) on January 20 and 23, 2007 were not available for analysis on account of sample damage.