

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 Levels	Site Specific Trigger Levels	
									10			
Target Air Quality Levels												
EPA Site Specific Trigger Levels												
SILICA-ST1-5/9/08	040811332-0001	Southwest Area (sidewalk bridge level)	5/9/08	3.45	Silica	NIOSH 7500 XRD	EMSL	5/10/08	< 1	No	No	
SILICA-ST2-5/9/08	040811332-0002	Southeast Area (sidewalk bridge level)	5/9/08	3.47	Silica	NIOSH 7500 XRD	EMSL	5/10/08	< 1	No	No	
SILICA-ST4-5/9/08	040811332-0003	Northwest Area (street-level)	5/9/08	3.71	Silica	NIOSH 7500 XRD	EMSL	5/10/08	< 1	No	No	
SILICA-ST5-5/9/08	040811332-0004	Firehouse #10 (roof level)	5/9/08	3.49	Silica	NIOSH 7500 XRD	EMSL	5/10/08	< 1	No	No	
SILICA-ST10-5/9/08	040811332-0005	North Side Sidewalk Bridge	5/9/08	3.63	Silica	NIOSH 7500 XRD	EMSL	5/10/08	< 1	No	No	
SILICA-ST11-5/9/08	040811332-0006	90 Trinity Place (roof level)	5/9/08	3.52	Silica	NIOSH 7500 XRD	EMSL	5/10/08	< 1	No	No	
SILICA-ST12-5/9/08	040811332-0007	110 Greenwich Street (roof level)	5/9/08	3.57	Silica	NIOSH 7500 XRD	EMSL	5/10/08	< 1	No	No	
SILICA-ST13-5/9/08	040811332-0008	Marriott Hotel, 38th Floor (roof level)	5/9/08	3.57	Silica	NIOSH 7500 XRD	EMSL	5/10/08	< 1	No	No	
SILICA-ST14(15th) -5/9/08	040811332-0009	West Face - South end at corner (scaffolding level: 15th floor)	5/9/08	3.58	Silica	NIOSH 7500 XRD	EMSL	5/10/08	< 1	No	No	
SILICA-ST15(15th) -5/9/08	040811332-0010	South Face - East end at corner (scaffolding level: 15th floor)	5/9/08	3.42	Silica	NIOSH 7500 XRD	EMSL	5/10/08	< 1	No	No	
SILICA-ST16(15th) -5/9/08	040811332-0011	East Face - North end at corner (scaffolding level: 15th floor)	5/9/08	3.44	Silica	NIOSH 7500 XRD	EMSL	5/10/08	< 1	No	No	
SILICA-ST17(15th) -5/9/08	040811332-0012	North Face - West end at corner (scaffolding level: 15th floor)	5/9/08	3.43	Silica	NIOSH 7500 XRD	EMSL	5/10/08	< 1	No	No	
SILICA-ST1-5/10/08	040811407-0001	Southwest Area (sidewalk bridge level)	5/10/08	3.62	Silica	NIOSH 7500 XRD	EMSL	5/12/08	< 1	No	No	
SILICA-ST2-5/10/08	040811407-0002	Southeast Area (sidewalk bridge level)	5/10/08	3.64	Silica	NIOSH 7500 XRD	EMSL	5/12/08	< 1	No	No	
SILICA-ST4-5/10/08	040811407-0003	Northwest Area (street-level)	5/10/08	3.68	Silica	NIOSH 7500 XRD	EMSL	5/12/08	< 1	No	No	
SILICA-ST5-5/10/08	040811407-0004	Firehouse #10 (roof level)	5/10/08	3.52	Silica	NIOSH 7500 XRD	EMSL	5/12/08	< 1	No	No	
SILICA-ST10-5/10/08	040811407-0005	North Side Sidewalk Bridge	5/10/08	3.63	Silica	NIOSH 7500 XRD	EMSL	5/12/08	< 1	No	No	
SILICA-ST11-5/10/08	040811407-0006	90 Trinity Place (roof level)	5/10/08	3.6	Silica	NIOSH 7500 XRD	EMSL	5/12/08	< 1	No	No	
SILICA-ST12-5/10/08	040811407-0007	110 Greenwich Street (roof level)	5/10/08	3.52	Silica	NIOSH 7500 XRD	EMSL	5/12/08	< 1	No	No	
SILICA-ST13-5/10/08	040811407-0008	Marriott Hotel, 38th Floor (roof level)	5/10/08	3.54	Silica	NIOSH 7500 XRD	EMSL	5/12/08	< 1	No	No	
SILICA-ST14(15th) -5/10/08	040811407-0009	West Face - South end at corner (scaffolding level: 15th floor)	5/10/08	3.65	Silica	NIOSH 7500 XRD	EMSL	5/12/08	< 5	No	No	
SILICA-ST15(15th) -5/10/08	040811407-0010	South Face - East end at corner (scaffolding level: 15th floor)	5/10/08	3.51	Silica	NIOSH 7500 XRD	EMSL	5/12/08	< 1	No	No	
SILICA-ST16(15th) -5/10/08	040811407-0011	East Face - North end at corner (scaffolding level: 15th floor)	5/10/08	3.5	Silica	NIOSH 7500 XRD	EMSL	5/12/08	< 1	No	No	
SILICA-ST17(15th) -5/10/08	040811407-0012	North Face - West end at corner (scaffolding level: 15th floor)	5/10/08	3.26	Silica	NIOSH 7500 XRD	EMSL	5/12/08	< 2	No	No	
SILICA-ST1-5/11/08	040811397-0001	Southwest Area (sidewalk bridge level)	5/11/08	3.62	Silica	NIOSH 7500 XRD	EMSL	5/13/08	< 1	No	No	
SILICA-ST2-5/11/08	040811397-0002	Southeast Area (sidewalk bridge level)	5/11/08	3.7	Silica	NIOSH 7500 XRD	EMSL	5/13/08	< 1	No	No	
SILICA-ST4-5/11/08	040811397-0003	Northwest Area (street-level)	5/11/08	3.62	Silica	NIOSH 7500 XRD	EMSL	5/13/08	< 1	No	No	
SILICA-ST5-5/11/08	040811397-0004	Firehouse #10 (roof level)	5/11/08	3.67	Silica	NIOSH 7500 XRD	EMSL	5/13/08	< 1	No	No	
SILICA-ST10-5/11/08	040811397-0005	North Side Sidewalk Bridge	5/11/08	3.61	Silica	NIOSH 7500 XRD	EMSL	5/13/08	< 1	No	No	
SILICA-ST11-5/11/08	040811397-0006	90 Trinity Place (roof level)	5/11/08	3.6	Silica	NIOSH 7500 XRD	EMSL	5/13/08	< 1	No	No	
SILICA-ST12-5/11/08	040811397-0007	110 Greenwich Street (roof level)	5/11/08	3.6	Silica	NIOSH 7500 XRD	EMSL	5/13/08	< 1	No	No	
SILICA-ST13-5/11/08	040811397-0008	Marriott Hotel, 38th Floor (roof level)	5/11/08	3.43	Silica	NIOSH 7500 XRD	EMSL	5/13/08	< 1	No	No	
SILICA-ST14(15th) -5/11/08	040811397-0009	West Face - South end at corner (scaffolding level: 15th floor)	5/11/08	3.93	Silica	NIOSH 7500 XRD	EMSL	5/13/08	< 1	No	No	
SILICA-ST15(15th) -5/11/08	040811397-0010	South Face - East end at corner (scaffolding level: 15th floor)	5/11/08	3.82	Silica	NIOSH 7500 XRD	EMSL	5/13/08	< 1	No	No	
SILICA-ST16(15th) -5/11/08	040811397-0011	East Face - North end at corner (scaffolding level: 15th floor)	5/11/08	3.85	Silica	NIOSH 7500 XRD	EMSL	5/13/08	< 1	No	No	
SILICA-ST17(15th) -5/11/08	040811397-0012	North Face - West end at corner (scaffolding level: 15th floor)	5/11/08	3.88	Silica	NIOSH 7500 XRD	EMSL	5/13/08	< 1	No	No	
SILICA-ST1-5/12/08	040811537-0001	Southwest Area (sidewalk bridge level)	5/12/08	3.59	Silica	NIOSH 7500 XRD	EMSL	5/13/08	< 1	No	No	
SILICA-ST2-5/12/08	040811537-0002	Southeast Area (sidewalk bridge level)	5/12/08	3.65	Silica	NIOSH 7500 XRD	EMSL	5/13/08	< 1	No	No	
SILICA-ST4-5/12/08	040811537-0003	Northwest Area (street-level)	5/12/08	3.51	Silica	NIOSH 7500 XRD	EMSL	5/13/08	< 1	No	No	
SILICA-ST5-5/12/08	040811537-0004	Firehouse #10 (roof level)	5/12/08	3.46	Silica	NIOSH 7500 XRD	EMSL	5/13/08	< 1	No	No	
SILICA-ST10-5/12/08	040811537-0005	North Side Sidewalk Bridge	5/12/08	3.58	Silica	NIOSH 7500 XRD	EMSL	5/13/08	< 1	No	No	
SILICA-ST100-5/12/08	040811537-0013	Station 10 Field Duplicate	5/12/08	3.54	Silica	NIOSH 7500 XRD	EMSL	5/13/08	< 1	No	No	
SILICA-ST11-5/12/08	040811537-0006	90 Trinity Place (roof level)	5/12/08	3.53	Silica	NIOSH 7500 XRD	EMSL	5/13/08	< 1	No	No	
SILICA-ST12-5/12/08	040811537-0007	110 Greenwich Street (roof level)	5/12/08	3.48	Silica	NIOSH 7500 XRD	EMSL	5/13/08	< 1	No	No	
SILICA-ST13-5/12/08	040811537-0008	Marriott Hotel, 38th Floor (roof level)	5/12/08	3.61	Silica	NIOSH 7500 XRD	EMSL	5/13/08	< 1	No	No	
SILICA-ST14(15th) -5/12/08	040811537-0009	West Face - South end at corner (scaffolding level: 15th floor)	5/12/08	3.48	Silica	NIOSH 7500 XRD	EMSL	5/13/08	< 1	No	No	
SILICA-ST15(15th) -5/12/08	040811537-0010	South Face - East end at corner (scaffolding level: 15th floor)	5/12/08	3.5	Silica	NIOSH 7500 XRD	EMSL	5/13/08	1	No	No	
SILICA-ST16(15th) -5/12/08	040811537-0011	East Face - North end at corner (scaffolding level: 15th floor)	5/12/08	3.54	Silica	NIOSH 7500 XRD	EMSL	5/13/08	< 1	No	No	
SILICA-ST17(15th) -5/12/08	040811537-0012	North Face - West end at corner (scaffolding level: 15th floor)	5/12/08	3.7	Silica	NIOSH 7500 XRD	EMSL	5/13/08	< 1	No	No	