

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 Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
									10			
									10			
SILICA-ST1-6/21/08	040815407-0001	Southwest Area (sidewalk bridge level)	6/21/08	3.47	Silica	NIOSH 7500 XRD	EMSL	6/23/08	< 1	No	No	
SILICA-ST2-6/21/08	040815407-0002	Southeast Area (sidewalk bridge level)	6/21/08	3.67	Silica	NIOSH 7500 XRD	EMSL	6/23/08	< 1	No	No	
SILICA-ST4-6/21/08	040815407-0003	Northwest Area (street-level)	6/21/08	3.65	Silica	NIOSH 7500 XRD	EMSL	6/23/08	< 1	No	No	
SILICA-ST5-6/21/08	040815407-0004	Firehouse #10 (roof level)	6/21/08	3.65	Silica	NIOSH 7500 XRD	EMSL	6/23/08	< 1	No	No	
SILICA-ST10-6/21/08	040815407-0005	North Side Sidewalk Bridge	6/21/08	3.58	Silica	NIOSH 7500 XRD	EMSL	6/23/08	< 1	No	No	
SILICA-ST11-6/21/08	040815407-0006	90 Trinity Place (roof level)	6/21/08	3.58	Silica	NIOSH 7500 XRD	EMSL	6/23/08	< 1	No	No	
SILICA-ST12-6/21/08	040815407-0007	110 Greenwich Street (roof level)	6/21/08	3.56	Silica	NIOSH 7500 XRD	EMSL	6/23/08	< 1	No	No	
SILICA-ST13-6/21/08	040815407-0008	Marriott Hotel, 38th Floor (roof level)	6/21/08	3.53	Silica	NIOSH 7500 XRD	EMSL	6/23/08	< 1	No	No	
SILICA-ST14(15th) -6/21/08	040815407-0009	West Face - South end at corner (scaffolding level: 15th floor)	6/21/08	3.58	Silica	NIOSH 7500 XRD	EMSL	6/23/08	< 1	No	No	
SILICA-ST15(15th) -6/21/08	040815407-0010	South Face - East end at corner (scaffolding level: 15th floor)	6/21/08	3.55	Silica	NIOSH 7500 XRD	EMSL	6/23/08	< 1	No	No	
SILICA-ST16(15th) -6/21/08	040815407-0011	East Face - North end at corner (scaffolding level: 15th floor)	6/21/08	3.59	Silica	NIOSH 7500 XRD	EMSL	6/23/08	< 1	No	No	
SILICA-ST17(15th) -6/21/08	040815407-0012	North Face - West end at corner (scaffolding level: 15th floor)	6/21/08	3.78	Silica	NIOSH 7500 XRD	EMSL	6/23/08	< 1	No	No	
SILICA-ST1-6/22/08	040815410-0001	Southwest Area (sidewalk bridge level)	6/22/08	3.5	Silica	NIOSH 7500 XRD	EMSL	6/23/08	< 1	No	No	
SILICA-ST2-6/22/08	040815410-0002	Southeast Area (sidewalk bridge level)	6/22/08	3.71	Silica	NIOSH 7500 XRD	EMSL	6/23/08	< 1	No	No	
SILICA-ST4-6/22/08	040815410-0003	Northwest Area (street-level)	6/22/08	3.69	Silica	NIOSH 7500 XRD	EMSL	6/23/08	2	No	No	
SILICA-ST5-6/22/08	040815410-0004	Firehouse #10 (roof level)	6/22/08	3.57	Silica	NIOSH 7500 XRD	EMSL	6/23/08	< 1	No	No	
SILICA-ST10-6/22/08	040815410-0005	North Side Sidewalk Bridge	6/22/08	3.65	Silica	NIOSH 7500 XRD	EMSL	6/23/08	< 1	No	No	
SILICA-ST11-6/22/08	040815410-0006	90 Trinity Place (roof level)	6/22/08	3.57	Silica	NIOSH 7500 XRD	EMSL	6/23/08	< 1	No	No	
SILICA-ST12-6/22/08	040815410-0007	110 Greenwich Street (roof level)	6/22/08	3.61	Silica	NIOSH 7500 XRD	EMSL	6/23/08	< 1	No	No	
SILICA-ST13-6/22/08	040815410-0008	Marriott Hotel, 38th Floor (roof level)	6/22/08	3.53	Silica	NIOSH 7500 XRD	EMSL	6/23/08	< 1	No	No	
SILICA-ST14(15th) -6/22/08	040815410-0009	West Face - South end at corner (scaffolding level: 15th floor)	6/22/08	3.69	Silica	NIOSH 7500 XRD	EMSL	6/23/08	< 1	No	No	
SILICA-ST15(15th) -6/22/08	040815410-0010	South Face - East end at corner (scaffolding level: 15th floor)	6/22/08	3.8	Silica	NIOSH 7500 XRD	EMSL	6/23/08	< 1	No	No	
SILICA-ST16(15th) -6/22/08	040815410-0011	East Face - North end at corner (scaffolding level: 15th floor)	6/22/08	3.82	Silica	NIOSH 7500 XRD	EMSL	6/23/08	< 1	No	No	
SILICA-ST17(15th) -6/22/08	040815410-0012	North Face - West end at corner (scaffolding level: 15th floor)	6/22/08	3.99	Silica	NIOSH 7500 XRD	EMSL	6/23/08	< 1	No	No	
SILICA-ST1-6/23/08	040815510-0001	Southwest Area (sidewalk bridge level)	6/23/08	3.61	Silica	NIOSH 7500 XRD	EMSL	6/24/08	< 1	No	No	
SILICA-ST2-6/23/08	040815510-0002	Southeast Area (sidewalk bridge level)	6/23/08	3.62	Silica	NIOSH 7500 XRD	EMSL	6/24/08	2	No	No	
SILICA-ST4-6/23/08	040815510-0003	Northwest Area (street-level)	6/23/08	3.49	Silica	NIOSH 7500 XRD	EMSL	6/24/08	1	No	No	
SILICA-ST5-6/23/08	040815510-0004	Firehouse #10 (roof level)	6/23/08	3.43	Silica	NIOSH 7500 XRD	EMSL	6/24/08	< 1	No	No	
SILICA-ST10-6/23/08	040815510-0005	North Side Sidewalk Bridge	6/23/08	3.52	Silica	NIOSH 7500 XRD	EMSL	6/24/08	< 1	No	No	
SILICA-ST100-6/23/08	040815510-0013	Station 10 Field Duplicate	6/23/08	3.23	Silica	NIOSH 7500 XRD	EMSL	6/24/08	< 2	No	No	
SILICA-ST11-6/23/08	040815510-0006	90 Trinity Place (roof level)	6/23/08	3.53	Silica	NIOSH 7500 XRD	EMSL	6/24/08	< 1	No	No	
SILICA-ST12-6/23/08	040815510-0007	110 Greenwich Street (roof level)	6/23/08	3.32	Silica	NIOSH 7500 XRD	EMSL	6/24/08	< 1	No	No	
SILICA-ST13-6/23/08	040815510-0008	Marriott Hotel, 38th Floor (roof level)	6/23/08	3.5	Silica	NIOSH 7500 XRD	EMSL	6/24/08	< 1	No	No	
SILICA-ST14(15th) -6/23/08	040815510-0009	West Face - South end at corner (scaffolding level: 15th floor)	6/23/08	3.42	Silica	NIOSH 7500 XRD	EMSL	6/24/08	< 1	No	No	
SILICA-ST15(15th) -6/23/08	040815510-0010	South Face - East end at corner (scaffolding level: 15th floor)	6/23/08	3.53	Silica	NIOSH 7500 XRD	EMSL	6/24/08	< 1	No	No	
SILICA-ST16(15th) -6/23/08	040815510-0011	East Face - North end at corner (scaffolding level: 15th floor)	6/23/08	3.58	Silica	NIOSH 7500 XRD	EMSL	6/24/08	2	No	No	
SILICA-ST17(15th) -6/23/08	040815510-0012	North Face - West end at corner (scaffolding level: 15th floor)	6/23/08	3.57	Silica	NIOSH 7500 XRD	EMSL	6/24/08	< 1	No	No	
SILICA-ST1-6/24/08	040815720-0001	Southwest Area (sidewalk bridge level)	6/24/08	3.56	Silica	NIOSH 7500 XRD	EMSL	6/25/08	< 1	No	No	
SILICA-ST2-6/24/08	040815720-0002	Southeast Area (sidewalk bridge level)	6/24/08	3.59	Silica	NIOSH 7500 XRD	EMSL	6/25/08	< 1	No	No	
SILICA-ST4-6/24/08	040815720-0003	Northwest Area (street-level)	6/24/08	3.61	Silica	NIOSH 7500 XRD	EMSL	6/25/08	< 1	No	No	
SILICA-ST5-6/24/08	040815720-0004	Firehouse #10 (roof level)	6/24/08	3.56	Silica	NIOSH 7500 XRD	EMSL	6/25/08	1	No	No	
SILICA-ST10-6/24/08	040815720-0005	North Side Sidewalk Bridge	6/24/08	3.57	Silica	NIOSH 7500 XRD	EMSL	6/25/08	< 1	No	No	
SILICA-ST11-6/24/08	040815720-0006	90 Trinity Place (roof level)	6/24/08	3.59	Silica	NIOSH 7500 XRD	EMSL	6/25/08	< 1	No	No	
SILICA-ST12-6/24/08	040815720-0007	110 Greenwich Street (roof level)	6/24/08	3.73	Silica	NIOSH 7500 XRD	EMSL	6/25/08	< 1	No	No	
SILICA-ST13-6/24/08	040815720-0008	Marriott Hotel, 38th Floor (roof level)	6/24/08	3.69	Silica	NIOSH 7500 XRD	EMSL	6/25/08	< 1	No	No	
SILICA-ST14(15th) -6/24/08	040815720-0009	West Face - South end at corner (scaffolding level: 15th floor)	6/24/08	3.65	Silica	NIOSH 7500 XRD	EMSL	6/25/08	< 1	No	No	
SILICA-ST15(15th) -6/24/08	040815720-0010	South Face - East end at corner (scaffolding level: 15th floor)	6/24/08	3.55	Silica	NIOSH 7500 XRD	EMSL	6/25/08	< 1	No	No	
SILICA-ST16(15th) -6/24/08	040815720-0011	East Face - North end at corner (scaffolding level: 15th floor)	6/24/08	3.49	Silica	NIOSH 7500 XRD	EMSL	6/25/08	< 1	No	No	
SILICA-ST17(15th) -6/24/08	040815720-0012	North Face - West end at corner (scaffolding level: 15th floor)	6/24/08	3.51	Silica	NIOSH 7500 XRD	EMSL	6/25/08	< 1	No	No	