

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	Exceeds EPA	Comments
									<b>10</b>	Air Quality Levels	Site Specific Trigger Levels	
									<b>10</b>			
SILICA-ST1-6/05/08	040813943-0001	Southwest Area (sidewalk bridge level)	6/5/08	3.63	Silica	NIOSH 7500 XRD	EMSL	6/7/08	< 1	No	No	
SILICA-ST2-6/05/08	040813943-0002	Southeast Area (sidewalk bridge level)	6/5/08	3.64	Silica	NIOSH 7500 XRD	EMSL	6/7/08	< 1	No	No	
SILICA-ST4-6/05/08	040813943-0003	Northwest Area (street-level)	6/5/08	3.37	Silica	NIOSH 7500 XRD	EMSL	6/7/08	< 1	No	No	
SILICA-ST5-6/05/08	040813943-0004	Firehouse #10 (roof level)	6/5/08	3.6	Silica	NIOSH 7500 XRD	EMSL	6/7/08	2	No	No	
SILICA-ST10-6/05/08	040813943-0005	North Side Sidewalk Bridge	6/5/08	3.46	Silica	NIOSH 7500 XRD	EMSL	6/7/08	< 1	No	No	
SILICA-ST100-6/05/08	040813943-0013	Station 10 Field Duplicate	6/5/08	3.6	Silica	NIOSH 7500 XRD	EMSL	6/7/08	< 1	No	No	
SILICA-ST11-6/05/08	040813943-0006	90 Trinity Place (roof level)	6/5/08	3.63	Silica	NIOSH 7500 XRD	EMSL	6/7/08	< 1	No	No	
SILICA-ST12-6/05/08	040813943-0007	110 Greenwich Street (roof level)	6/5/08	3.6	Silica	NIOSH 7500 XRD	EMSL	6/7/08	< 1	No	No	
SILICA-ST13-6/05/08	040813943-0008	Marriott Hotel, 38th Floor (roof level)	6/5/08	3.6	Silica	NIOSH 7500 XRD	EMSL	6/7/08	< 1	No	No	
SILICA-ST14(15th) -6/05/08	040813943-0009	West Face - South end at corner (scaffolding level: 15th floor)	6/5/08	3.24	Silica	NIOSH 7500 XRD	EMSL	6/7/08	< 2	No	No	
SILICA-ST15(15th) -6/05/08	040813943-0010	South Face - East end at corner (scaffolding level: 15th floor)	6/5/08	3.22	Silica	NIOSH 7500 XRD	EMSL	6/7/08	< 2	No	No	
SILICA-ST16(15th) -6/05/08	040813943-0011	East Face - North end at corner (scaffolding level: 15th floor)	6/5/08	3.23	Silica	NIOSH 7500 XRD	EMSL	6/7/08	< 2	No	No	
SILICA-ST17(15th) -6/05/08	040813943-0012	North Face - West end at corner (scaffolding level: 15th floor)	6/5/08	3.24	Silica	NIOSH 7500 XRD	EMSL	6/7/08	< 2	No	No	
SILICA-ST1-6/6/08	040813938-0001	Southwest Area (sidewalk bridge level)	6/6/08	3.47	Silica	NIOSH 7500 XRD	EMSL	6/7/08	< 1	No	No	
SILICA-ST2-6/6/08	040813938-0002	Southeast Area (sidewalk bridge level)	6/6/08	3.5	Silica	NIOSH 7500 XRD	EMSL	6/7/08	< 1	No	No	
SILICA-ST4-6/6/08	040813938-0003	Northwest Area (street-level)	6/6/08	3.6	Silica	NIOSH 7500 XRD	EMSL	6/7/08	< 1	No	No	
SILICA-ST5-6/6/08	040813938-0004	Firehouse #10 (roof level)	6/6/08	3.53	Silica	NIOSH 7500 XRD	EMSL	6/7/08	3	No	No	
SILICA-ST10-6/6/08	040813938-0005	North Side Sidewalk Bridge	6/6/08	3.58	Silica	NIOSH 7500 XRD	EMSL	6/7/08	< 1	No	No	
SILICA-ST11-6/6/08	040813938-0006	90 Trinity Place (roof level)	6/6/08	3.56	Silica	NIOSH 7500 XRD	EMSL	6/7/08	< 1	No	No	
SILICA-ST12-6/6/08	040813938-0007	110 Greenwich Street (roof level)	6/6/08	3.53	Silica	NIOSH 7500 XRD	EMSL	6/7/08	< 1	No	No	
SILICA-ST13-6/6/08	040813938-0008	Marriott Hotel, 38th Floor (roof level)	6/6/08	3.61	Silica	NIOSH 7500 XRD	EMSL	6/7/08	< 1	No	No	
SILICA-ST14(15th) -6/6/08	040813938-0009	West Face - South end at corner (scaffolding level: 15th floor)	6/6/08	3.47	Silica	NIOSH 7500 XRD	EMSL	6/7/08	< 1	No	No	
SILICA-ST15(15th) -6/6/08	040813938-0010	South Face - East end at corner (scaffolding level: 15th floor)	6/6/08	3.41	Silica	NIOSH 7500 XRD	EMSL	6/7/08	< 1	No	No	
SILICA-ST16(15th) -6/6/08	040813938-0011	East Face - North end at corner (scaffolding level: 15th floor)	6/6/08	3.4	Silica	NIOSH 7500 XRD	EMSL	6/7/08	< 1	No	No	
SILICA-ST17(15th) -6/6/08	040813938-0012	North Face - West end at corner (scaffolding level: 15th floor)	6/6/08	3.44	Silica	NIOSH 7500 XRD	EMSL	6/7/08	< 1	No	No	
SILICA-ST1-6/7/08	040814017-0001	Southwest Area (sidewalk bridge level)	6/7/08	3.51	Silica	NIOSH 7500 XRD	EMSL	6/9/08	< 1	No	No	
SILICA-ST2-6/7/08	040814017-0002	Southeast Area (sidewalk bridge level)	6/7/08	3.64	Silica	NIOSH 7500 XRD	EMSL	6/9/08	< 1	No	No	
SILICA-ST4-6/7/08	040814017-0003	Northwest Area (street-level)	6/7/08	3.47	Silica	NIOSH 7500 XRD	EMSL	6/9/08	< 1	No	No	
SILICA-ST5-6/7/08	040814017-0004	Firehouse #10 (roof level)	6/7/08	3.61	Silica	NIOSH 7500 XRD	EMSL	6/9/08	< 1	No	No	
SILICA-ST10-6/7/08	040814017-0005	North Side Sidewalk Bridge	6/7/08	3.61	Silica	NIOSH 7500 XRD	EMSL	6/9/08	1	No	No	
SILICA-ST11-6/7/08	040814017-0006	90 Trinity Place (roof level)	6/7/08	3.57	Silica	NIOSH 7500 XRD	EMSL	6/9/08	< 1	No	No	
SILICA-ST12-6/7/08	040814017-0007	110 Greenwich Street (roof level)	6/7/08	3.55	Silica	NIOSH 7500 XRD	EMSL	6/9/08	< 1	No	No	
SILICA-ST13-6/7/08	040814017-0008	Marriott Hotel, 38th Floor (roof level)	6/7/08	3.55	Silica	NIOSH 7500 XRD	EMSL	6/9/08	< 1	No	No	
SILICA-ST14(15th) -6/7/08	040814017-0009	West Face - South end at corner (scaffolding level: 15th floor)	6/7/08	3.47	Silica	NIOSH 7500 XRD	EMSL	6/9/08	< 1	No	No	
SILICA-ST15(15th) -6/7/08	040814017-0010	South Face - East end at corner (scaffolding level: 15th floor)	6/7/08	3.47	Silica	NIOSH 7500 XRD	EMSL	6/9/08	< 1	No	No	
SILICA-ST16(15th) -6/7/08	040814017-0011	East Face - North end at corner (scaffolding level: 15th floor)	6/7/08	3.46	Silica	NIOSH 7500 XRD	EMSL	6/9/08	< 1	No	No	
SILICA-ST17(15th) -6/7/08	040814017-0012	North Face - West end at corner (scaffolding level: 15th floor)	6/7/08	3.45	Silica	NIOSH 7500 XRD	EMSL	6/9/08	< 1	No	No	
SILICA-ST1-6/8/08	040814020-0001	Southwest Area (sidewalk bridge level)	6/8/08	3.55	Silica	NIOSH 7500 XRD	EMSL	6/9/08	2	No	No	
SILICA-ST2-6/8/08	040814020-0002	Southeast Area (sidewalk bridge level)	6/8/08	3.57	Silica	NIOSH 7500 XRD	EMSL	6/9/08	< 1	No	No	
SILICA-ST4-6/8/08	040814020-0003	Northwest Area (street-level)	6/8/08	3.54	Silica	NIOSH 7500 XRD	EMSL	6/9/08	< 1	No	No	
SILICA-ST5-6/8/08	040814020-0004	Firehouse #10 (roof level)	6/8/08	3.34	Silica	NIOSH 7500 XRD	EMSL	6/9/08	2	No	No	
SILICA-ST10-6/8/08	040814020-0005	North Side Sidewalk Bridge	6/8/08	3.7	Silica	NIOSH 7500 XRD	EMSL	6/9/08	< 1	No	No	
SILICA-ST11-6/8/08	040814020-0006	90 Trinity Place (roof level)	6/8/08	3.59	Silica	NIOSH 7500 XRD	EMSL	6/9/08	< 1	No	No	
SILICA-ST12-6/8/08	040814020-0007	110 Greenwich Street (roof level)	6/8/08	3.66	Silica	NIOSH 7500 XRD	EMSL	6/9/08	< 1	No	No	
SILICA-ST13-6/8/08	040814020-0008	Marriott Hotel, 38th Floor (roof level)	6/8/08	3.48	Silica	NIOSH 7500 XRD	EMSL	6/9/08	< 1	No	No	
SILICA-ST14(15th) -6/8/08	040814020-0009	West Face - South end at corner (scaffolding level: 15th floor)	6/8/08	3.66	Silica	NIOSH 7500 XRD	EMSL	6/9/08	< 1	No	No	
SILICA-ST15(15th) -6/8/08	040814020-0010	South Face - East end at corner (scaffolding level: 15th floor)	6/8/08	3.78	Silica	NIOSH 7500 XRD	EMSL	6/9/08	2	No	No	
SILICA-ST16(15th) -6/8/08	040814020-0011	East Face - North end at corner (scaffolding level: 15th floor)	6/8/08	3.78	Silica	NIOSH 7500 XRD	EMSL	6/9/08	< 5	No	No	
SILICA-ST17(15th) -6/8/08	040814020-0012	North Face - West end at corner (scaffolding level: 15th floor)	6/8/08	3.78	Silica	NIOSH 7500 XRD	EMSL	6/9/08	< 1	No	No	
SILICA-ST1-6/9/08	040814165-0001	Southwest Area (sidewalk bridge level)	6/9/08	3.59	Silica	NIOSH 7500 XRD	EMSL	6/10/08	2	No	No	
SILICA-ST2-6/9/08	040814165-0002	Southeast Area (sidewalk bridge level)	6/9/08	3.63	Silica	NIOSH 7500 XRD	EMSL	6/10/08	< 1	No	No	
SILICA-ST4-6/9/08	040814165-0003	Northwest Area (street-level)	6/9/08	3.3	Silica	NIOSH 7500 XRD	EMSL	6/10/08	< 1	No	No	
SILICA-ST5-6/9/08	040814165-0004	Firehouse #10 (roof level)	6/9/08	3.55	Silica	NIOSH 7500 XRD	EMSL	6/10/08	3	No	No	
SILICA-ST10-6/9/08	040814165-0005	North Side Sidewalk Bridge	6/9/08	3.53	Silica	NIOSH 7500 XRD	EMSL	6/10/08	< 1	No	No	
SILICA-ST11-6/9/08	040814165-0006	90 Trinity Place (roof level)	6/9/08	3.55	Silica	NIOSH 7500 XRD	EMSL	6/10/08	< 1	No	No	
SILICA-ST12-6/9/08	040814165-0007	110 Greenwich Street (roof level)	6/9/08	3.48	Silica	NIOSH 7500 XRD	EMSL	6/10/08	< 1	No	No	
SILICA-ST13-6/9/08	040814165-0008	Marriott Hotel, 38th Floor (roof level)	6/9/08	3.56	Silica	NIOSH 7500 XRD	EMSL	6/10/08	< 1	No	No	
SILICA-ST14(15th) -6/9/08	040814165-0009	West Face - South end at corner (scaffolding level: 15th floor)	6/9/08	3.56	Silica	NIOSH 7500 XRD	EMSL	6/10/08	< 1	No	No	
SILICA-ST15(15th) -6/9/08	040814165-0010	South Face - East end at corner (scaffolding level: 15th floor)	6/9/08	3.57	Silica	NIOSH 7500 XRD	EMSL	6/10/08	2	No	No	
SILICA-ST16(15th) -6/9/08	040814165-0011	East Face - North end at corner (scaffolding level: 15th floor)	6/9/08	3.58	Silica	NIOSH 7500 XRD	EMSL	6/10/08	< 1	No	No	
SILICA-ST17(15th) -6/9/08	040814165-0012	North Face - West end at corner (scaffolding level: 15th floor)	6/9/08	3.48	Silica	NIOSH 7500 XRD	EMSL	6/10/08	< 1	No	No	