

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
									10	Air Quality	Site Specific	
									10	Levels	Trigger Levels	
SILICA-ST1-7/9/08	040817474-0001	Southwest Area (sidewalk bridge level)	7/9/08	3.86	Silica	NIOSH 7500 XRD	EMSL	7/11/08	< 1	No	No	
SILICA-ST2-7/9/08	040817474-0002	Southeast Area (sidewalk bridge level)	7/9/08	3.72	Silica	NIOSH 7500 XRD	EMSL	7/11/08	< 5	No	No	
SILICA-ST4-7/9/08	040817474-0003	Northwest Area (street-level)	7/9/08	3.55	Silica	NIOSH 7500 XRD	EMSL	7/11/08	< 1	No	No	
SILICA-ST5-7/9/08	040817474-0004	Firehouse #10 (roof level)	7/9/08	3.6	Silica	NIOSH 7500 XRD	EMSL	7/11/08	< 1	No	No	
SILICA-ST10-7/9/08	040817474-0005	North Side Sidewalk Bridge	7/9/08	3.43	Silica	NIOSH 7500 XRD	EMSL	7/11/08	< 1	No	No	
SILICA-ST100-7/9/08	040817474-0013	Station 10 Field Duplicate	7/9/08	3.53	Silica	NIOSH 7500 XRD	EMSL	7/11/08	< 6	No	No	
SILICA-ST11-7/9/08	040817474-0006	90 Trinity Place (roof level)	7/9/08	3.6	Silica	NIOSH 7500 XRD	EMSL	7/11/08	< 1	No	No	
SILICA-ST12-7/9/08	040817474-0007	110 Greenwich Street (roof level)	7/9/08	3.54	Silica	NIOSH 7500 XRD	EMSL	7/11/08	< 1	No	No	
SILICA-ST13-7/9/08	040817474-0008	Marriott Hotel, 38th Floor (roof level)	7/9/08	3.52	Silica	NIOSH 7500 XRD	EMSL	7/11/08	< 1	No	No	
SILICA-ST14(15th) -7/9/08	040817474-0009	West Face - South end at corner (scaffolding level: 15th floor)	7/9/08	3.65	Silica	NIOSH 7500 XRD	EMSL	7/11/08	< 1	No	No	
SILICA-ST15(15th) -7/9/08	040817474-0010	South Face - East end at corner (scaffolding level: 15th floor)	7/9/08	3.59	Silica	NIOSH 7500 XRD	EMSL	7/11/08	< 1	No	No	
SILICA-ST16(15th) -7/9/08	040817474-0011	East Face - North end at corner (scaffolding level: 15th floor)	7/9/08	3.54	Silica	NIOSH 7500 XRD	EMSL	7/11/08	< 1	No	No	
SILICA-ST17(15th) -7/9/08	040817474-0012	North Face - West end at corner (scaffolding level: 15th floor)	7/9/08	3.47	Silica	NIOSH 7500 XRD	EMSL	7/11/08	< 1	No	No	
SILICA-ST1-7/10/08	040817628-0001	Southwest Area (sidewalk bridge level)	7/10/08	3.86	Silica	NIOSH 7500 XRD	EMSL	7/13/08	2	No	No	
SILICA-ST2-7/10/08	040817628-0002	Southeast Area (sidewalk bridge level)	7/10/08	3.84	Silica	NIOSH 7500 XRD	EMSL	7/13/08	1	No	No	
SILICA-ST4-7/10/08	040817628-0003	Northwest Area (street-level)	7/10/08	3.7	Silica	NIOSH 7500 XRD	EMSL	7/13/08	< 1	No	No	
SILICA-ST5-7/10/08	040817628-0004	Firehouse #10 (roof level)	7/10/08	3.72	Silica	NIOSH 7500 XRD	EMSL	7/13/08	< 1	No	No	
SILICA-ST10-7/10/08	040817628-0005	North Side Sidewalk Bridge	7/10/08	3.53	Silica	NIOSH 7500 XRD	EMSL	7/13/08	3	No	No	
SILICA-ST11-7/10/08	040817628-0006	90 Trinity Place (roof level)	7/10/08	3.58	Silica	NIOSH 7500 XRD	EMSL	7/13/08	3	No	No	
SILICA-ST12-7/10/08	040817628-0007	110 Greenwich Street (roof level)	7/10/08	3.69	Silica	NIOSH 7500 XRD	EMSL	7/13/08	< 1	No	No	
SILICA-ST13-7/10/08	040817628-0008	Marriott Hotel, 38th Floor (roof level)	7/10/08	3.65	Silica	NIOSH 7500 XRD	EMSL	7/13/08	< 1	No	No	
SILICA-ST14(15th) -7/10/08	040817628-0009	West Face - South end at corner (scaffolding level: 15th floor)	7/10/08	3.62	Silica	NIOSH 7500 XRD	EMSL	7/13/08	< 1	No	No	
SILICA-ST15(15th) -7/10/08	040817628-0010	South Face - East end at corner (scaffolding level: 15th floor)	7/10/08	3.65	Silica	NIOSH 7500 XRD	EMSL	7/13/08	< 1	No	No	
SILICA-ST16(15th) -7/10/08	040817628-0011	East Face - North end at corner (scaffolding level: 15th floor)	7/10/08	3.7	Silica	NIOSH 7500 XRD	EMSL	7/13/08	< 1	No	No	
SILICA-ST17(15th) -7/10/08	040817628-0012	North Face - West end at corner (scaffolding level: 15th floor)	7/10/08	3.34	Silica	NIOSH 7500 XRD	EMSL	7/13/08	< 1	No	No	
SILICA-ST1-7/11/08	040817631-0001	Southwest Area (sidewalk bridge level)	7/11/08	3.58	Silica	NIOSH 7500 XRD	EMSL	7/13/08	< 1	No	No	
SILICA-ST2-7/11/08	040817631-0002	Southeast Area (sidewalk bridge level)	7/11/08	3.61	Silica	NIOSH 7500 XRD	EMSL	7/13/08	< 1	No	No	
SILICA-ST4-7/11/08	040817631-0003	Northwest Area (street-level)	7/11/08	3.48	Silica	NIOSH 7500 XRD	EMSL	7/13/08	< 1	No	No	
SILICA-ST5-7/11/08	040817631-0004	Firehouse #10 (roof level)	7/11/08	3.47	Silica	NIOSH 7500 XRD	EMSL	7/13/08	< 1	No	No	
SILICA-ST10-7/11/08	040817631-0005	North Side Sidewalk Bridge	7/11/08	3.48	Silica	NIOSH 7500 XRD	EMSL	7/13/08	< 1	No	No	
SILICA-ST11-7/11/08	040817631-0006	90 Trinity Place (roof level)	7/11/08	3.59	Silica	NIOSH 7500 XRD	EMSL	7/13/08	< 1	No	No	
SILICA-ST12-7/11/08	040817631-0007	110 Greenwich Street (roof level)	7/11/08	3.5	Silica	NIOSH 7500 XRD	EMSL	7/13/08	< 1	No	No	
SILICA-ST13-7/11/08	040817631-0008	Marriott Hotel, 38th Floor (roof level)	7/11/08	3.56	Silica	NIOSH 7500 XRD	EMSL	7/13/08	< 1	No	No	
SILICA-ST14(15th) -7/11/08	040817631-0009	West Face - South end at corner (scaffolding level: 15th floor)	7/11/08	3.29	Silica	NIOSH 7500 XRD	EMSL	7/13/08	< 2	No	No	
SILICA-ST15(15th) -7/11/08	040817631-0010	South Face - East end at corner (scaffolding level: 15th floor)	7/11/08	3.36	Silica	NIOSH 7500 XRD	EMSL	7/13/08	< 1	No	No	
SILICA-ST16(15th) -7/11/08	040817631-0011	East Face - North end at corner (scaffolding level: 15th floor)	7/11/08	3.33	Silica	NIOSH 7500 XRD	EMSL	7/13/08	< 2	No	No	
SILICA-ST17(15th) -7/11/08	040817631-0012	North Face - West end at corner (scaffolding level: 15th floor)	7/11/08	3.4	Silica	NIOSH 7500 XRD	EMSL	7/13/08	< 1	No	No	
SILICA-ST1-7/12/08	040817698-0001	Southwest Area (sidewalk bridge level)	7/12/08	3.65	Silica	NIOSH 7500 XRD	EMSL	7/14/08	< 1	No	No	
SILICA-ST2-7/12/08	040817698-0002	Southeast Area (sidewalk bridge level)	7/12/08	3.58	Silica	NIOSH 7500 XRD	EMSL	7/14/08	< 1	No	No	
SILICA-ST4-7/12/08	040817698-0003	Northwest Area (street-level)	7/12/08	3.51	Silica	NIOSH 7500 XRD	EMSL	7/14/08	< 1	No	No	
SILICA-ST5-7/12/08	040817698-0004	Firehouse #10 (roof level)	7/12/08	3.55	Silica	NIOSH 7500 XRD	EMSL	7/14/08	< 1	No	No	
SILICA-ST10-7/12/08	040817698-0005	North Side Sidewalk Bridge	7/12/08	3.5	Silica	NIOSH 7500 XRD	EMSL	7/14/08	< 1	No	No	
SILICA-ST11-7/12/08	040817698-0006	90 Trinity Place (roof level)	7/12/08	3.59	Silica	NIOSH 7500 XRD	EMSL	7/14/08	< 1	No	No	
SILICA-ST12-7/12/08	040817698-0007	110 Greenwich Street (roof level)	7/12/08	3.6	Silica	NIOSH 7500 XRD	EMSL	7/14/08	< 1	No	No	
SILICA-ST13-7/12/08	040817698-0008	Marriott Hotel, 38th Floor (roof level)	7/12/08	3.57	Silica	NIOSH 7500 XRD	EMSL	7/14/08	< 1	No	No	
SILICA-ST14(15th) -7/12/08	040817698-0009	West Face - South end at corner (scaffolding level: 15th floor)	7/12/08	3.57	Silica	NIOSH 7500 XRD	EMSL	7/14/08	< 1	No	No	
SILICA-ST15(15th) -7/12/08	040817698-0010	South Face - East end at corner (scaffolding level: 15th floor)	7/12/08	3.52	Silica	NIOSH 7500 XRD	EMSL	7/14/08	< 1	No	No	
SILICA-ST16(15th) -7/12/08	040817698-0011	East Face - North end at corner (scaffolding level: 15th floor)	7/12/08	3.55	Silica	NIOSH 7500 XRD	EMSL	7/14/08	< 1	No	No	
SILICA-ST17(15th) -7/12/08	040817698-0012	North Face - West end at corner (scaffolding level: 15th floor)	7/12/08	3.41	Silica	NIOSH 7500 XRD	EMSL	7/14/08	< 1	No	No	
SILICA-ST1-7/13/08	040817701-0001	Southwest Area (sidewalk bridge level)	7/13/08	3.86	Silica	NIOSH 7500 XRD	EMSL	7/14/08	< 1	No	No	
SILICA-ST2-7/13/08	040817701-0002	Southeast Area (sidewalk bridge level)	7/13/08	3.93	Silica	NIOSH 7500 XRD	EMSL	7/14/08	< 1	No	No	
SILICA-ST4-7/13/08	040817701-0003	Northwest Area (street-level)	7/13/08	3.72	Silica	NIOSH 7500 XRD	EMSL	7/14/08	< 1	No	No	
SILICA-ST5-7/13/08	040817701-0004	Firehouse #10 (roof level)	7/13/08	3.59	Silica	NIOSH 7500 XRD	EMSL	7/14/08	< 1	No	No	
SILICA-ST10-7/13/08	040817701-0005	North Side Sidewalk Bridge	7/13/08	3.73	Silica	NIOSH 7500 XRD	EMSL	7/14/08	< 1	No	No	
SILICA-ST11-7/13/08	040817701-0006	90 Trinity Place (roof level)	7/13/08	3.62	Silica	NIOSH 7500 XRD	EMSL	7/14/08	< 1	No	No	
SILICA-ST12-7/13/08	040817701-0007	110 Greenwich Street (roof level)	7/13/08	3.59	Silica	NIOSH 7500 XRD	EMSL	7/14/08	< 1	No	No	
SILICA-ST13-7/13/08	040817701-0008	Marriott Hotel, 38th Floor (roof level)	7/13/08	3.56	Silica	NIOSH 7500 XRD	EMSL	7/14/08	< 1	No	No	
SILICA-ST14(15th) -7/13/08	040817701-0009	West Face - South end at corner (scaffolding level: 15th floor)	7/13/08	3.68	Silica	NIOSH 7500 XRD	EMSL	7/14/08	< 1	No	No	
SILICA-ST15(15th) -7/13/08	040817701-0010	South Face - East end at corner (scaffolding level: 15th floor)	7/13/08	3.8	Silica	NIOSH 7500 XRD	EMSL	7/14/08	< 1	No	No	
SILICA-ST16(15th) -7/13/08	040817701-0011	East Face - North end at corner (scaffolding level: 15th floor)	7/13/08	3.79	Silica	NIOSH 7500 XRD	EMSL	7/14/08	< 1	No	No	
SILICA-ST17(15th) -7/13/08	040817701-0012	North Face - West end at corner (scaffolding level: 15th floor)	7/13/08	3.69	Silica	NIOSH 7500 XRD	EMSL	7/14/08	< 1	No	No	