

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	
EPA Site Specific Trigger Levels									10			
SILICA-ST1-12/05/07	040730231-0001	Southwest Area (sidewalk bridge level)	12/5/07	3.56	Silica	NIOSH 7500 XRD	EMSL	12/6/07	< 1	No	No	
SILICA-ST2-12/05/07	040730231-0002	Southeast Area (sidewalk bridge level)	12/5/07	3.61	Silica	NIOSH 7500 XRD	EMSL	12/6/07	< 1	No	No	
SILICA-ST4-12/05/07	040730231-0003	Northwest Area (street-level)	12/5/07	3.83	Silica	NIOSH 7500 XRD	EMSL	12/6/07	< 1	No	No	
SILICA-ST5-12/05/07	040730231-0004	Firehouse #10 (roof level)	12/5/07	3.6	Silica	NIOSH 7500 XRD	EMSL	12/6/07	< 1	No	No	
SILICA-ST10-12/05/07	040730231-0005	North Side Sidewalk Bridge	12/5/07	3.73	Silica	NIOSH 7500 XRD	EMSL	12/6/07	< 1	No	No	
SILICA-ST11-12/05/07	040730231-0006	90 Trinity Place (roof level)	12/5/07	3.56	Silica	NIOSH 7500 XRD	EMSL	12/6/07	< 1	No	No	
SILICA-ST12-12/05/07	040730231-0007	110 Greenwich Street (roof level)	12/5/07	3.59	Silica	NIOSH 7500 XRD	EMSL	12/6/07	< 1	No	No	
SILICA-ST13-12/05/07	040730231-0008	Marriott Hotel, 38th Floor (roof level)	12/5/07	3.49	Silica	NIOSH 7500 XRD	EMSL	12/6/07	< 1	No	No	
SILICA-ST14(15th) -12/05/07	040730231-0009	West Face - South end at corner (scaffolding level: 15th floor)	12/5/07	3.52	Silica	NIOSH 7500 XRD	EMSL	12/6/07	< 1	No	No	
SILICA-ST15(15th) -12/05/07	040730231-0010	South Face - East end at corner (scaffolding level: 15th floor)	12/5/07	3.68	Silica	NIOSH 7500 XRD	EMSL	12/6/07	< 1	No	No	
SILICA-ST16(15th) -12/05/07	040730231-0011	East Face - North end at corner (scaffolding level: 15th floor)	12/5/07	3.57	Silica	NIOSH 7500 XRD	EMSL	12/6/07	< 1	No	No	
SILICA-ST17(15th) -12/05/07	040730231-0012	North Face - West end at corner (scaffolding level: 15th floor)	12/5/07	3.63	Silica	NIOSH 7500 XRD	EMSL	12/6/07	< 1	No	No	
SILICA-ST1-12/6/07	040730338-0001	Southwest Area (sidewalk bridge level)	12/6/07	3.45	Silica	NIOSH 7500 XRD	EMSL	12/7/07	< 1	No	No	
SILICA-ST2-12/6/07	040730338-0002	Southeast Area (sidewalk bridge level)	12/6/07	3.61	Silica	NIOSH 7500 XRD	EMSL	12/7/07	< 1	No	No	
SILICA-ST4-12/6/07	040730338-0003	Northwest Area (street-level)	12/6/07	3.56	Silica	NIOSH 7500 XRD	EMSL	12/7/07	< 1	No	No	
SILICA-ST5-12/6/07	040730338-0004	Firehouse #10 (roof level)	12/6/07	3.52	Silica	NIOSH 7500 XRD	EMSL	12/7/07	< 1	No	No	
SILICA-ST10-12/6/07	040730338-0005	North Side Sidewalk Bridge	12/6/07	3.63	Silica	NIOSH 7500 XRD	EMSL	12/7/07	< 1	No	No	
SILICA-ST100-12/6/07	040730338-0013	Station 10 Field Duplicate	12/6/07	3.63	Silica	NIOSH 7500 XRD	EMSL	12/7/07	< 1	No	No	
SILICA-ST11-12/6/07	040730338-0006	90 Trinity Place (roof level)	12/6/07	3.54	Silica	NIOSH 7500 XRD	EMSL	12/7/07	< 1	No	No	
SILICA-ST12-12/6/07	040730338-0007	110 Greenwich Street (roof level)	12/6/07	3.56	Silica	NIOSH 7500 XRD	EMSL	12/7/07	< 1	No	No	
SILICA-ST13-12/6/07	040730338-0008	Marriott Hotel, 38th Floor (roof level)	12/6/07	3.54	Silica	NIOSH 7500 XRD	EMSL	12/7/07	< 1	No	No	
SILICA-ST14(15th) -12/6/07	040730338-0009	West Face - South end at corner (scaffolding level: 15th floor)	12/6/07	3.69	Silica	NIOSH 7500 XRD	EMSL	12/7/07	< 1	No	No	
SILICA-ST15(15th) -12/6/07	040730338-0010	South Face - East end at corner (scaffolding level: 15th floor)	12/6/07	3.84	Silica	NIOSH 7500 XRD	EMSL	12/7/07	< 1	No	No	
SILICA-ST16(15th) -12/6/07	040730338-0011	East Face - North end at corner (scaffolding level: 15th floor)	12/6/07	3.55	Silica	NIOSH 7500 XRD	EMSL	12/7/07	< 1	No	No	
SILICA-ST17(15th) -12/6/07	040730338-0012	North Face - West end at corner (scaffolding level: 15th floor)	12/6/07	3.58	Silica	NIOSH 7500 XRD	EMSL	12/7/07	< 1	No	No	
SILICA-ST1-12/07/07	040730386-0001	Southwest Area (sidewalk bridge level)	12/7/07	3.59	Silica	NIOSH 7500 XRD	EMSL	12/8/07	< 1	No	No	
SILICA-ST2-12/07/07	040730386-0002	Southeast Area (sidewalk bridge level)	12/7/07	3.61	Silica	NIOSH 7500 XRD	EMSL	12/8/07	< 1	No	No	
SILICA-ST4-12/07/07	040730386-0003	Northwest Area (street-level)	12/7/07	3.71	Silica	NIOSH 7500 XRD	EMSL	12/8/07	< 1	No	No	
SILICA-ST5-12/07/07	040730386-0004	Firehouse #10 (roof level)	12/7/07	3.52	Silica	NIOSH 7500 XRD	EMSL	12/8/07	< 1	No	No	
SILICA-ST10-12/07/07	040730386-0005	North Side Sidewalk Bridge	12/7/07	3.7	Silica	NIOSH 7500 XRD	EMSL	12/8/07	< 1	No	No	
SILICA-ST11-12/07/07	040730386-0006	90 Trinity Place (roof level)	12/7/07	3.63	Silica	NIOSH 7500 XRD	EMSL	12/8/07	< 1	No	No	
SILICA-ST12-12/07/07	040730386-0007	110 Greenwich Street (roof level)	12/7/07	3.31	Silica	NIOSH 7500 XRD	EMSL	12/8/07	< 2	No	No	
SILICA-ST13-12/07/07	040730386-0008	Marriott Hotel, 38th Floor (roof level)	12/7/07	3.56	Silica	NIOSH 7500 XRD	EMSL	12/8/07	< 1	No	No	
SILICA-ST14(15th) -12/07/07	040730386-0009	West Face - South end at corner (scaffolding level: 15th floor)	12/7/07	3.34	Silica	NIOSH 7500 XRD	EMSL	12/8/07	< 1	No	No	
SILICA-ST15(15th) -12/07/07	040730386-0010	South Face - East end at corner (scaffolding level: 15th floor)	12/7/07	3.32	Silica	NIOSH 7500 XRD	EMSL	12/8/07	< 2	No	No	
SILICA-ST16(15th) -12/07/07	040730386-0011	East Face - North end at corner (scaffolding level: 15th floor)	12/7/07	3.34	Silica	NIOSH 7500 XRD	EMSL	12/8/07	< 1	No	No	
SILICA-ST17(15th) -12/07/07	040730386-0012	North Face - West end at corner (scaffolding level: 15th floor)	12/7/07	3.32	Silica	NIOSH 7500 XRD	EMSL	12/8/07	< 2	No	No	
SILICA-ST1-12/08/07	040730459-0001	Southwest Area (sidewalk bridge level)	12/8/07	3.59	Silica	NIOSH 7500 XRD	EMSL	12/10/07	< 1	No	No	
SILICA-ST2-12/08/07	040730459-0002	Southeast Area (sidewalk bridge level)	12/8/07	3.5	Silica	NIOSH 7500 XRD	EMSL	12/10/07	< 1	No	No	
SILICA-ST4-12/08/07	040730459-0003	Northwest Area (street-level)	12/8/07	3.6	Silica	NIOSH 7500 XRD	EMSL	12/10/07	< 1	No	No	
SILICA-ST5-12/08/07	040730459-0004	Firehouse #10 (roof level)	12/8/07	3.57	Silica	NIOSH 7500 XRD	EMSL	12/10/07	< 1	No	No	
SILICA-ST10-12/08/07	040730459-0005	North Side Sidewalk Bridge	12/8/07	3.64	Silica	NIOSH 7500 XRD	EMSL	12/10/07	< 1	No	No	
SILICA-ST11-12/08/07	040730459-0006	90 Trinity Place (roof level)	12/8/07	3.51	Silica	NIOSH 7500 XRD	EMSL	12/10/07	< 1	No	No	
SILICA-ST12-12/08/07	040730459-0007	110 Greenwich Street (roof level)	12/8/07	3.51	Silica	NIOSH 7500 XRD	EMSL	12/10/07	< 1	No	No	
SILICA-ST13-12/08/07	040730459-0008	Marriott Hotel, 38th Floor (roof level)	12/8/07	3.59	Silica	NIOSH 7500 XRD	EMSL	12/10/07	< 1	No	No	
SILICA-ST14(15th) -12/08/07	040730459-0009	West Face - South end at corner (scaffolding level: 15th floor)	12/8/07	3.63	Silica	NIOSH 7500 XRD	EMSL	12/10/07	< 1	No	No	
SILICA-ST15(15th) -12/08/07	040730459-0010	South Face - East end at corner (scaffolding level: 15th floor)	12/8/07	3.59	Silica	NIOSH 7500 XRD	EMSL	12/10/07	< 1	No	No	
SILICA-ST16(15th) -12/08/07	040730459-0011	East Face - North end at corner (scaffolding level: 15th floor)	12/8/07	3.57	Silica	NIOSH 7500 XRD	EMSL	12/10/07	< 1	No	No	
SILICA-ST17(15th) -12/08/07	040730459-0012	North Face - West end at corner (scaffolding level: 15th floor)	12/8/07	3.53	Silica	NIOSH 7500 XRD	EMSL	12/10/07	< 1	No	No	