

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-ST1-10/15/07	040725735-0001	Southwest Area (sidewalk bridge level)	10/15/07	3.56	Silica	NIOSH 7500 XRD	EMSL	10/16/07	< 1	No	No	
SILICA-ST2-10/15/07	040725735-0002	Southeast Area (sidewalk bridge level)	10/15/07	3.29	Silica	NIOSH 7500 XRD	EMSL	10/16/07	< 2	No	No	
SILICA-ST4-10/15/07	040725735-0003	Northwest Area (street-level)	10/15/07	3.56	Silica	NIOSH 7500 XRD	EMSL	10/16/07	< 1	No	No	
SILICA-ST5-10/15/07	040725735-0004	Firehouse #10 (roof level)	10/15/07	3.4	Silica	NIOSH 7500 XRD	EMSL	10/16/07	< 1	No	No	
SILICA-ST10-10/15/07	040725735-0005	North Side Sidewalk Bridge	10/15/07	3.71	Silica	NIOSH 7500 XRD	EMSL	10/16/07	< 1	No	No	
SILICA-ST11-10/15/07	040725735-0006	90 Trinity Place (roof level)	10/15/07	3.52	Silica	NIOSH 7500 XRD	EMSL	10/16/07	< 1	No	No	
SILICA-ST12-10/15/07	040725735-0007	110 Greenwich Street (roof level)	10/15/07	3.48	Silica	NIOSH 7500 XRD	EMSL	10/16/07	< 1	No	No	
SILICA-ST13-10/15/07	040725735-0008	Marriott Hotel, 38th Floor (roof level)	10/15/07	3.5	Silica	NIOSH 7500 XRD	EMSL	10/16/07	< 1	No	No	
SILICA-ST14(15th) -10/15/07	040725735-0009	West Face - South end at corner (scaffolding level: 15th floor)	10/15/07	3.56	Silica	NIOSH 7500 XRD	EMSL	10/16/07	< 1	No	No	
SILICA-ST15(15th) -10/15/07	040725735-0010	South Face - East end at corner (scaffolding level: 15th floor)	10/15/07	3.42	Silica	NIOSH 7500 XRD	EMSL	10/16/07	< 1	No	No	
SILICA-ST16(15th) -10/15/07	040725735-0011	East Face - North end at corner (scaffolding level: 15th floor)	10/15/07	3.58	Silica	NIOSH 7500 XRD	EMSL	10/16/07	< 1	No	No	
SILICA-ST17(15th) -10/15/07	040725735-0012	North Face - West end at corner (scaffolding level: 15th floor)	10/15/07	3.8	Silica	NIOSH 7500 XRD	EMSL	10/16/07	< 1	No	No	
SILICA-ST1-10/16/07	040725865-0001	Southwest Area (sidewalk bridge level)	10/16/07	3.41	Silica	NIOSH 7500 XRD	EMSL	10/17/07	2	No	No	
SILICA-ST2-10/16/07	040725865-0002	Southeast Area (sidewalk bridge level)	10/16/07	3.58	Silica	NIOSH 7500 XRD	EMSL	10/17/07	< 1	No	No	
SILICA-ST4-10/16/07	040725865-0003	Northwest Area (street-level)	10/16/07	3.79	Silica	NIOSH 7500 XRD	EMSL	10/17/07	< 1	No	No	
SILICA-ST5-10/16/07	040725865-0004	Firehouse #10 (roof level)	10/16/07	3.68	Silica	NIOSH 7500 XRD	EMSL	10/17/07	< 1	No	No	
SILICA-ST10-10/16/07	040725865-0005	North Side Sidewalk Bridge	10/16/07	3.55	Silica	NIOSH 7500 XRD	EMSL	10/17/07	< 1	No	No	
SILICA-ST11-10/16/07	040725865-0006	90 Trinity Place (roof level)	10/16/07	3.55	Silica	NIOSH 7500 XRD	EMSL	10/17/07	< 1	No	No	
SILICA-ST12-10/16/07	040725865-0007	110 Greenwich Street (roof level)	10/16/07	3.6	Silica	NIOSH 7500 XRD	EMSL	10/17/07	< 1	No	No	
SILICA-ST13-10/16/07	040725865-0008	Marriott Hotel, 38th Floor (roof level)	10/16/07	3.72	Silica	NIOSH 7500 XRD	EMSL	10/17/07	< 1	No	No	
SILICA-ST14(15th) -10/16/07	040725865-0009	West Face - South end at corner (scaffolding level: 15th floor)	10/16/07	3.4	Silica	NIOSH 7500 XRD	EMSL	10/17/07	< 1	No	No	
SILICA-ST15(15th) -10/16/07	040725865-0010	South Face - East end at corner (scaffolding level: 15th floor)	10/16/07	3.64	Silica	NIOSH 7500 XRD	EMSL	10/17/07	< 1	No	No	
SILICA-ST16(15th) -10/16/07	040725865-0011	East Face - North end at corner (scaffolding level: 15th floor)	10/16/07	3.62	Silica	NIOSH 7500 XRD	EMSL	10/17/07	< 1	No	No	
SILICA-ST17(15th) -10/16/07	040725865-0012	North Face - West end at corner (scaffolding level: 15th floor)	10/16/07	3.64	Silica	NIOSH 7500 XRD	EMSL	10/17/07	< 1	No	No	
SILICA-ST1-10/17/07	040725986-0001	Southwest Area (sidewalk bridge level)	10/17/07	3.49	Silica	NIOSH 7500 XRD	EMSL	10/18/07	< 1	No	No	
SILICA-ST2-10/17/07	040725986-0002	Southeast Area (sidewalk bridge level)	10/17/07	3.55	Silica	NIOSH 7500 XRD	EMSL	10/18/07	< 1	No	No	
SILICA-ST4-10/17/07	040725986-0003	Northwest Area (street-level)	10/17/07	3.64	Silica	NIOSH 7500 XRD	EMSL	10/18/07	< 1	No	No	
SILICA-ST5-10/17/07	040725986-0004	Firehouse #10 (roof level)	10/17/07	3.56	Silica	NIOSH 7500 XRD	EMSL	10/18/07	< 1	No	No	
SILICA-ST10-10/17/07	040725986-0005	North Side Sidewalk Bridge	10/17/07	3.63	Silica	NIOSH 7500 XRD	EMSL	10/18/07	< 1	No	No	
SILICA-ST100-10/17/07	040725986-0013	Station 10 Field Duplicate	10/17/07	3.6	Silica	NIOSH 7500 XRD	EMSL	10/18/07	< 1	No	No	
SILICA-ST11-10/17/07	040725986-0006	90 Trinity Place (roof level)	10/17/07	3.25	Silica	NIOSH 7500 XRD	EMSL	10/18/07	< 2	No	No	
SILICA-ST12-10/17/07	040725986-0007	110 Greenwich Street (roof level)	10/17/07	3.31	Silica	NIOSH 7500 XRD	EMSL	10/18/07	< 2	No	No	
SILICA-ST13-10/17/07	040725986-0008	Marriott Hotel, 38th Floor (roof level)	10/17/07	3.8	Silica	NIOSH 7500 XRD	EMSL	10/18/07	< 1	No	No	
SILICA-ST14(15th) -10/17/07	040725986-0009	West Face - South end at corner (scaffolding level: 15th floor)	10/17/07	3.53	Silica	NIOSH 7500 XRD	EMSL	10/18/07	< 1	No	No	
SILICA-ST15(15th) -10/17/07	040725986-0010	South Face - East end at corner (scaffolding level: 15th floor)	10/17/07	3.48	Silica	NIOSH 7500 XRD	EMSL	10/18/07	< 1	No	No	
SILICA-ST16(15th) -10/17/07	040725986-0011	East Face - North end at corner (scaffolding level: 15th floor)	10/17/07	3.52	Silica	NIOSH 7500 XRD	EMSL	10/18/07	< 1	No	No	
SILICA-ST17(15th) -10/17/07	040725986-0012	North Face - West end at corner (scaffolding level: 15th floor)	10/17/07	3.38	Silica	NIOSH 7500 XRD	EMSL	10/18/07	< 1	No	No	