

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>			
<b>Target Air Quality Levels</b>												
<b>EPA Site Specific Trigger Levels</b>												
SILICA-ST1-5/4/07	040709326-0001	Southwest Area (sidewalk bridge level)	5/4/07	3.63	Silica	NIOSH 7500 XRD	EMSL	5/7/07	< 1	No	No	
SILICA-ST2-5/4/07	040709326-0002	Southeast Area (sidewalk bridge level)	5/4/07	3.68	Silica	NIOSH 7500 XRD	EMSL	5/7/07	< 1	No	No	
SILICA-ST4-5/4/07	040709326-0003	Northwest Area (street-level)	5/4/07	3.79	Silica	NIOSH 7500 XRD	EMSL	5/7/07	< 1	No	No	
SILICA-ST5-5/4/07	040709326-0004	Firehouse #10 (roof level)	5/4/07	3.64	Silica	NIOSH 7500 XRD	EMSL	5/7/07	< 1	No	No	
SILICA-ST10-5/4/07	040709326-0005	North Side Sidewalk Bridge	5/4/07	3.6	Silica	NIOSH 7500 XRD	EMSL	5/7/07	< 1	No	No	
SILICA-ST11-5/4/07	040709326-0006	90 Trinity Place (roof level)	5/4/07	3.62	Silica	NIOSH 7500 XRD	EMSL	5/7/07	< 1	No	No	
SILICA-ST12-5/4/07	040709326-0007	110 Greenwich Street (roof level)	5/4/07	3.53	Silica	NIOSH 7500 XRD	EMSL	5/7/07	< 1	No	No	
SILICA-ST13-5/4/07	040709326-0008	Marriott Hotel, 38th Floor (roof level)	5/4/07	3.59	Silica	NIOSH 7500 XRD	EMSL	5/7/07	< 1	No	No	
SILICA-ST14(30th) -5/4/07	040709326-0009	West Face - South end at corner (scaffolding level: 30th floor)	5/4/07	3.56	Silica	NIOSH 7500 XRD	EMSL	5/7/07	1	No	No	
SILICA-ST15(30th) -5/4/07	040709326-0010	South Face - East end at corner (scaffolding level: 30th floor)	5/4/07	3.49	Silica	NIOSH 7500 XRD	EMSL	5/7/07	< 1	No	No	
SILICA-ST16(30th) -5/4/07	040709326-0011	East Face - North end at corner (scaffolding level: 30th floor)	5/4/07	3.56	Silica	NIOSH 7500 XRD	EMSL	5/7/07	2	No	No	
SILICA-ST17(30th) -5/4/07	040709326-0012	North Face - West end at corner (scaffolding level: 30th floor)	5/4/07	3.53	Silica	NIOSH 7500 XRD	EMSL	5/7/07	< 1	No	No	
SILICA-ST1-5/5/07	040709334-0001	Southwest Area (sidewalk bridge level)	5/5/07	3.63	Silica	NIOSH 7500 XRD	EMSL	5/7/07	< 1	No	No	
SILICA-ST2-5/5/07	040709334-0002	Southeast Area (sidewalk bridge level)	5/5/07	3.63	Silica	NIOSH 7500 XRD	EMSL	5/7/07	< 1	No	No	
SILICA-ST4-5/5/07	040709334-0003	Northwest Area (street-level)	5/5/07	3.64	Silica	NIOSH 7500 XRD	EMSL	5/7/07	< 1	No	No	
SILICA-ST5-5/5/07	040709334-0004	Firehouse #10 (roof level)	5/5/07	3.59	Silica	NIOSH 7500 XRD	EMSL	5/7/07	1	No	No	
SILICA-ST10-5/5/07	040709334-0005	North Side Sidewalk Bridge	5/5/07	3.57	Silica	NIOSH 7500 XRD	EMSL	5/7/07	2	No	No	
SILICA-ST11-5/5/07	040709334-0006	90 Trinity Place (roof level)	5/5/07	3.6	Silica	NIOSH 7500 XRD	EMSL	5/7/07	< 1	No	No	
SILICA-ST12-5/5/07	040709334-0007	110 Greenwich Street (roof level)	5/5/07	3.56	Silica	NIOSH 7500 XRD	EMSL	5/7/07	< 1	No	No	
SILICA-ST13-5/5/07	040709334-0008	Marriott Hotel, 38th Floor (roof level)	5/5/07	3.56	Silica	NIOSH 7500 XRD	EMSL	5/7/07	< 1	No	No	
SILICA-ST14(30th) -5/5/07	040709334-0009	West Face - South end at corner (scaffolding level: 30th floor)	5/5/07	3.54	Silica	NIOSH 7500 XRD	EMSL	5/7/07	< 1	No	No	
SILICA-ST15(30th) -5/5/07	040709334-0010	South Face - East end at corner (scaffolding level: 30th floor)	5/5/07	3.67	Silica	NIOSH 7500 XRD	EMSL	5/7/07	< 1	No	No	
SILICA-ST16(30th) -5/5/07	040709334-0011	East Face - North end at corner (scaffolding level: 30th floor)	5/5/07	3.6	Silica	NIOSH 7500 XRD	EMSL	5/7/07	< 1	No	No	
SILICA-ST17(30th) -5/5/07	040709334-0012	North Face - West end at corner (scaffolding level: 30th floor)	5/5/07	3.56	Silica	NIOSH 7500 XRD	EMSL	5/7/07	< 1	No	No	
SILICA-ST1-5/6/07	040709336-0001	Southwest Area (sidewalk bridge level)	5/6/07	3.42	Silica	NIOSH 7500 XRD	EMSL	5/7/07	< 1	No	No	
SILICA-ST2-5/6/07	040709336-0002	Southeast Area (sidewalk bridge level)	5/6/07	3.56	Silica	NIOSH 7500 XRD	EMSL	5/7/07	< 1	No	No	
SILICA-ST4-5/6/07	040709336-0003	Northwest Area (street-level)	5/6/07	3.64	Silica	NIOSH 7500 XRD	EMSL	5/7/07	< 1	No	No	
SILICA-ST5-5/6/07	040709336-0004	Firehouse #10 (roof level)	5/6/07	3.57	Silica	NIOSH 7500 XRD	EMSL	5/7/07	< 1	No	No	
SILICA-ST10-5/6/07	040709336-0005	North Side Sidewalk Bridge	5/6/07	3.53	Silica	NIOSH 7500 XRD	EMSL	5/7/07	< 6	No	No	
SILICA-ST11-5/6/07	040709336-0006	90 Trinity Place (roof level)	5/6/07	3.49	Silica	NIOSH 7500 XRD	EMSL	5/7/07	< 1	No	No	
SILICA-ST12-5/6/07	040709336-0007	110 Greenwich Street (roof level)	5/6/07	3.54	Silica	NIOSH 7500 XRD	EMSL	5/7/07	< 1	No	No	
SILICA-ST13-5/6/07	040709336-0008	Marriott Hotel, 38th Floor (roof level)	5/6/07	3.52	Silica	NIOSH 7500 XRD	EMSL	5/7/07	< 1	No	No	
SILICA-ST14(30th) -5/6/07	040709336-0009	West Face - South end at corner (scaffolding level: 30th floor)	5/6/07	3.65	Silica	NIOSH 7500 XRD	EMSL	5/7/07	< 1	No	No	
SILICA-ST15(30th) -5/6/07	040709336-0010	South Face - East end at corner (scaffolding level: 30th floor)	5/6/07	3.66	Silica	NIOSH 7500 XRD	EMSL	5/7/07	< 1	No	No	
SILICA-ST16(30th) -5/6/07	040709336-0011	East Face - North end at corner (scaffolding level: 30th floor)	5/6/07	3.7	Silica	NIOSH 7500 XRD	EMSL	5/7/07	< 1	No	No	
SILICA-ST17(30th) -5/6/07	040709336-0012	North Face - West end at corner (scaffolding level: 30th floor)	5/6/07	3.69	Silica	NIOSH 7500 XRD	EMSL	5/7/07	< 1	No	No	
SILICA-ST1-5/07/07	040709427-0001	Southwest Area (sidewalk bridge level)	5/7/07	3.54	Silica	NIOSH 7500 XRD	EMSL	5/8/07	< 1	No	No	
SILICA-ST2-5/07/07	040709427-0002	Southeast Area (sidewalk bridge level)	5/7/07	3.54	Silica	NIOSH 7500 XRD	EMSL	5/8/07	< 1	No	No	
SILICA-ST4-5/07/07	040709427-0003	Northwest Area (street-level)	5/7/07	3.57	Silica	NIOSH 7500 XRD	EMSL	5/8/07	< 1	No	No	
SILICA-ST5-5/07/07	040709427-0004	Firehouse #10 (roof level)	5/7/07	3.47	Silica	NIOSH 7500 XRD	EMSL	5/8/07	< 1	No	No	
SILICA-ST10-5/07/07	040709427-0005	North Side Sidewalk Bridge	5/7/07	3.61	Silica	NIOSH 7500 XRD	EMSL	5/8/07	< 1	No	No	
SILICA-ST100-5/07/07	040709427-0013	Station 10 Field Duplicate	5/7/07	3.64	Silica	NIOSH 7500 XRD	EMSL	5/8/07	< 1	No	No	
SILICA-ST11-5/07/07	040709427-0006	90 Trinity Place (roof level)	5/7/07	3.57	Silica	NIOSH 7500 XRD	EMSL	5/8/07	< 1	No	No	
SILICA-ST12-5/07/07	040709427-0007	110 Greenwich Street (roof level)	5/7/07	3.64	Silica	NIOSH 7500 XRD	EMSL	5/8/07	< 1	No	No	
SILICA-ST13-5/07/07	040709427-0008	Marriott Hotel, 38th Floor (roof level)	5/7/07	3.51	Silica	NIOSH 7500 XRD	EMSL	5/8/07	< 1	No	No	
SILICA-ST14(30th) -5/07/07	040709427-0009	West Face - South end at corner (scaffolding level: 30th floor)	5/7/07	3.65	Silica	NIOSH 7500 XRD	EMSL	5/8/07	< 1	No	No	
SILICA-ST15(30th) -5/07/07	040709427-0010	South Face - East end at corner (scaffolding level: 30th floor)	5/7/07	3.61	Silica	NIOSH 7500 XRD	EMSL	5/8/07	< 1	No	No	
SILICA-ST16(30th) -5/07/07	040709427-0011	East Face - North end at corner (scaffolding level: 30th floor)	5/7/07	3.66	Silica	NIOSH 7500 XRD	EMSL	5/8/07	< 1	No	No	
SILICA-ST17(30th) -5/07/07	040709427-0012	North Face - West end at corner (scaffolding level: 30th floor)	5/7/07	3.66	Silica	NIOSH 7500 XRD	EMSL	5/8/07	< 1	No	No	