

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-ST1-7/28/07	040718117-0001	Southwest Area (sidewalk bridge level)	7/28/07	3.44	Silica	NIOSH 7500 XRD	EMSL	7/30/07	< 1	No	No	
SILICA-ST2-7/28/07	040718117-0002	Southeast Area (sidewalk bridge level)	7/28/07	3.58	Silica	NIOSH 7500 XRD	EMSL	7/30/07	< 1	No	No	
SILICA-ST4-7/28/07	040718117-0003	Northwest Area (street-level)	7/28/07	3.68	Silica	NIOSH 7500 XRD	EMSL	7/30/07	< 1	No	No	
SILICA-ST5-7/28/07	040718117-0004	Firehouse #10 (roof level)	7/28/07	3.59	Silica	NIOSH 7500 XRD	EMSL	7/30/07	< 1	No	No	
SILICA-ST10-7/28/07	040718117-0005	North Side Sidewalk Bridge	7/28/07	3.59	Silica	NIOSH 7500 XRD	EMSL	7/30/07	< 1	No	No	
SILICA-ST11-7/28/07	040718117-0006	90 Trinity Place (roof level)	7/28/07	3.65	Silica	NIOSH 7500 XRD	EMSL	7/30/07	< 1	No	No	
SILICA-ST12-7/28/07	040718117-0007	110 Greenwich Street (roof level)	7/28/07	3.48	Silica	NIOSH 7500 XRD	EMSL	7/30/07	< 1	No	No	
SILICA-ST13-7/28/07	040718117-0008	Marriott Hotel, 38th Floor (roof level)	7/28/07	3.59	Silica	NIOSH 7500 XRD	EMSL	7/30/07	< 1	No	No	
SILICA-ST14(24th) -7/28/07	040718117-0009	West Face - South end at corner (scaffolding level: 24th floor)	7/28/07	3.62	Silica	NIOSH 7500 XRD	EMSL	7/30/07	< 1	No	No	
SILICA-ST15(24th) -7/28/07	040718117-0010	South Face - East end at corner (scaffolding level: 24th floor)	7/28/07	3.54	Silica	NIOSH 7500 XRD	EMSL	7/30/07	< 1	No	No	
SILICA-ST16(24th) -7/28/07	040718117-0011	East Face - North end at corner (scaffolding level: 24th floor)	7/28/07	3.64	Silica	NIOSH 7500 XRD	EMSL	7/30/07	< 1	No	No	
SILICA-ST17(24th) -7/28/07	040718117-0012	North Face - West end at corner (scaffolding level: 24th floor)	7/28/07	3.57	Silica	NIOSH 7500 XRD	EMSL	7/30/07	< 1	No	No	
SILICA-ST1-7/29/07	040718116-0001	Southwest Area (sidewalk bridge level)	7/29/07	3.73	Silica	NIOSH 7500 XRD	EMSL	7/30/07	< 1	No	No	
SILICA-ST2-7/29/07	040718116-0002	Southeast Area (sidewalk bridge level)	7/29/07	3.59	Silica	NIOSH 7500 XRD	EMSL	7/30/07	< 1	No	No	
SILICA-ST4-7/29/07	040718116-0003	Northwest Area (street-level)	7/29/07	3.66	Silica	NIOSH 7500 XRD	EMSL	7/30/07	< 1	No	No	
SILICA-ST5-7/29/07	040718116-0004	Firehouse #10 (roof level)	7/29/07	3.52	Silica	NIOSH 7500 XRD	EMSL	7/30/07	< 1	No	No	
SILICA-ST10-7/29/07	040718116-0005	North Side Sidewalk Bridge	7/29/07	3.5	Silica	NIOSH 7500 XRD	EMSL	7/30/07	< 1	No	No	
SILICA-ST11-7/29/07	040718116-0006	90 Trinity Place (roof level)	7/29/07	3.35	Silica	NIOSH 7500 XRD	EMSL	7/30/07	< 1	No	No	
SILICA-ST12-7/29/07	040718116-0007	110 Greenwich Street (roof level)	7/29/07	3.54	Silica	NIOSH 7500 XRD	EMSL	7/30/07	< 1	No	No	
SILICA-ST13-7/29/07	040718116-0008	Marriott Hotel, 38th Floor (roof level)	7/29/07	3.63	Silica	NIOSH 7500 XRD	EMSL	7/30/07	< 1	No	No	
SILICA-ST14(24th) -7/29/07	040718116-0009	West Face - South end at corner (scaffolding level: 24th floor)	7/29/07	3.73	Silica	NIOSH 7500 XRD	EMSL	7/30/07	< 1	No	No	
SILICA-ST15(24th) -7/29/07	040718116-0010	South Face - East end at corner (scaffolding level: 24th floor)	7/29/07	3.8	Silica	NIOSH 7500 XRD	EMSL	7/30/07	< 1	No	No	
SILICA-ST16(24th) -7/29/07	040718116-0011	East Face - North end at corner (scaffolding level: 24th floor)	7/29/07	3.82	Silica	NIOSH 7500 XRD	EMSL	7/30/07	< 1	No	No	
SILICA-ST17(24th) -7/29/07	040718116-0012	North Face - West end at corner (scaffolding level: 24th floor)	7/29/07	3.77	Silica	NIOSH 7500 XRD	EMSL	7/30/07	< 1	No	No	
SILICA-ST1-7/30/07	040718253-0001	Southwest Area (sidewalk bridge level)	7/30/07	3.72	Silica	NIOSH 7500 XRD	EMSL	7/31/07	< 1	No	No	
SILICA-ST2-7/30/07	040718253-0002	Southeast Area (sidewalk bridge level)	7/30/07	3.67	Silica	NIOSH 7500 XRD	EMSL	7/31/07	2	No	No	
SILICA-ST4-7/30/07	040718253-0003	Northwest Area (street-level)	7/30/07	3.58	Silica	NIOSH 7500 XRD	EMSL	7/31/07	< 1	No	No	
SILICA-ST5-7/30/07	040718253-0004	Firehouse #10 (roof level)	7/30/07	3.59	Silica	NIOSH 7500 XRD	EMSL	7/31/07	< 1	No	No	
SILICA-ST10-7/30/07	040718253-0005	North Side Sidewalk Bridge	7/30/07	3.55	Silica	NIOSH 7500 XRD	EMSL	7/31/07	< 1	No	No	
SILICA-ST11-7/30/07	040718253-0006	90 Trinity Place (roof level)	7/30/07	3.53	Silica	NIOSH 7500 XRD	EMSL	7/31/07	< 1	No	No	
SILICA-ST12-7/30/07	040718253-0007	110 Greenwich Street (roof level)	7/30/07	3.7	Silica	NIOSH 7500 XRD	EMSL	7/31/07	< 1	No	No	
SILICA-ST13-7/30/07	040718253-0008	Marriott Hotel, 38th Floor (roof level)	7/30/07	3.48	Silica	NIOSH 7500 XRD	EMSL	7/31/07	< 1	No	No	
SILICA-ST14(24th) -7/30/07	040718253-0009	West Face - South end at corner (scaffolding level: 24th floor)	7/30/07	3.65	Silica	NIOSH 7500 XRD	EMSL	7/31/07	< 1	No	No	
SILICA-ST15(24th) -7/30/07	040718253-0010	South Face - East end at corner (scaffolding level: 24th floor)	7/30/07	3.55	Silica	NIOSH 7500 XRD	EMSL	7/31/07	< 1	No	No	
SILICA-ST16(24th) -7/30/07	040718253-0011	East Face - North end at corner (scaffolding level: 24th floor)	7/30/07	3.65	Silica	NIOSH 7500 XRD	EMSL	7/31/07	< 1	No	No	
SILICA-ST17(24th) -7/30/07	040718253-0012	North Face - West end at corner (scaffolding level: 24th floor)	7/30/07	3.67	Silica	NIOSH 7500 XRD	EMSL	7/31/07	< 1	No	No	