

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-ST1-4/5/07	040706874-0001	Southwest Area (sidewalk bridge level)	4/5/07	3.49	Silica	NIOSH 7500 XRD	EMSL	4/6/07	< 1	No	No	
SILICA-ST2-4/5/07	040706874-0002	Southeast Area (sidewalk bridge level)	4/5/07	3.58	Silica	NIOSH 7500 XRD	EMSL	4/6/07	< 1	No	No	
SILICA-ST4-4/5/07	040706874-0003	Northwest Area (street-level)	4/5/07	3.61	Silica	NIOSH 7500 XRD	EMSL	4/6/07	< 1	No	No	
SILICA-ST5-4/5/07	040706874-0004	Firehouse #10 (roof level)	4/5/07	3.59	Silica	NIOSH 7500 XRD	EMSL	4/6/07	< 6	No	No	
SILICA-ST10-4/5/07	040706874-0005	North Side Sidewalk Bridge	4/5/07	3.61	Silica	NIOSH 7500 XRD	EMSL	4/6/07	< 1	No	No	
SILICA-ST11-4/5/07	040706874-0006	90 Trinity Place (roof level)	4/5/07	3.57	Silica	NIOSH 7500 XRD	EMSL	4/6/07	< 1	No	No	
SILICA-ST12-4/5/07	040706874-0007	110 Greenwich Street (roof level)	4/5/07	3.61	Silica	NIOSH 7500 XRD	EMSL	4/6/07	< 1	No	No	
SILICA-ST13-4/5/07	040706874-0008	Marriott Hotel, 38th Floor (roof level)	4/5/07	3.6	Silica	NIOSH 7500 XRD	EMSL	4/6/07	< 1	No	No	
SILICA-ST14(30th) -4/5/07	040706874-0009	West Face - South end at corner (scaffolding level: 30th floor)	4/5/07	3.59	Silica	NIOSH 7500 XRD	EMSL	4/6/07	< 1	No	No	
SILICA-ST15(30th) -4/5/07	040706874-0010	South Face - East end at corner (scaffolding level: 30th floor)	4/5/07	3.58	Silica	NIOSH 7500 XRD	EMSL	4/6/07	< 1	No	No	
SILICA-ST16(30th) -4/5/07	040706874-0011	East Face - North end at corner (scaffolding level: 30th floor)	4/5/07	3.59	Silica	NIOSH 7500 XRD	EMSL	4/6/07	< 1	No	No	
SILICA-ST17(30th) -4/5/07	040706874-0012	North Face - West end at corner (scaffolding level: 30th floor)	4/5/07	3.58	Silica	NIOSH 7500 XRD	EMSL	4/6/07	< 1	No	No	
SILICA-ST1-4/06/07	040706991-0001	Southwest Area (sidewalk bridge level)	4/6/07	3.53	Silica	NIOSH 7500 XRD	EMSL	4/9/07	2	No	No	
SILICA-ST2-4/06/07	040706991-0002	Southeast Area (sidewalk bridge level)	4/6/07	3.43	Silica	NIOSH 7500 XRD	EMSL	4/9/07	2	No	No	
SILICA-ST4-4/06/07	040706991-0003	Northwest Area (street-level)	4/6/07	3.52	Silica	NIOSH 7500 XRD	EMSL	4/9/07	< 1	No	No	
SILICA-ST5-4/06/07	040706991-0004	Firehouse #10 (roof level)	4/6/07	3.56	Silica	NIOSH 7500 XRD	EMSL	4/9/07	1	No	No	
SILICA-ST10-4/06/07	040706991-0005	North Side Sidewalk Bridge	4/6/07	3.56	Silica	NIOSH 7500 XRD	EMSL	4/9/07	< 1	No	No	
SILICA-ST11-4/06/07	040706991-0006	90 Trinity Place (roof level)	4/6/07	3.6	Silica	NIOSH 7500 XRD	EMSL	4/9/07	< 1	No	No	
SILICA-ST12-4/06/07	040706991-0007	110 Greenwich Street (roof level)	4/6/07	3.7	Silica	NIOSH 7500 XRD	EMSL	4/9/07	< 1	No	No	
SILICA-ST13-4/06/07	040706991-0008	Marriott Hotel, 38th Floor (roof level)	4/6/07	3.6	Silica	NIOSH 7500 XRD	EMSL	4/9/07	< 1	No	No	
SILICA-ST14(30th) -4/06/07	040706991-0009	West Face - South end at corner (scaffolding level: 30th floor)	4/6/07	3.39	Silica	NIOSH 7500 XRD	EMSL	4/9/07	< 1	No	No	
SILICA-ST15(30th) -4/06/07	040706991-0010	South Face - East end at corner (scaffolding level: 30th floor)	4/6/07	3.34	Silica	NIOSH 7500 XRD	EMSL	4/9/07	< 1	No	No	
SILICA-ST16(30th) -4/06/07	040706991-0011	East Face - North end at corner (scaffolding level: 30th floor)	4/6/07	3.32	Silica	NIOSH 7500 XRD	EMSL	4/9/07	< 2	No	No	
SILICA-ST17(30th) -4/06/07	040706991-0012	North Face - West end at corner (scaffolding level: 30th floor)	4/6/07	3.39	Silica	NIOSH 7500 XRD	EMSL	4/9/07	< 1	No	No	
SILICA-ST1-4/7/07	040706993-0001	Southwest Area (sidewalk bridge level)	4/7/07	3.51	Silica	NIOSH 7500 XRD	EMSL	4/9/07	3	No	No	
SILICA-ST2-4/7/07	040706993-0002	Southeast Area (sidewalk bridge level)	4/7/07	3.6	Silica	NIOSH 7500 XRD	EMSL	4/9/07	< 6	No	No	
SILICA-ST4-4/7/07	040706993-0003	Northwest Area (street-level)	4/7/07	3.48	Silica	NIOSH 7500 XRD	EMSL	4/9/07	< 6	No	No	
SILICA-ST5-4/7/07	040706993-0004	Firehouse #10 (roof level)	4/7/07	3.61	Silica	NIOSH 7500 XRD	EMSL	4/9/07	< 1	No	No	
SILICA-ST10-4/7/07	040706993-0005	North Side Sidewalk Bridge	4/7/07	3.4	Silica	NIOSH 7500 XRD	EMSL	4/9/07	< 1	No	No	
SILICA-ST11-4/7/07	040706993-0006	90 Trinity Place (roof level)	4/7/07	3.53	Silica	NIOSH 7500 XRD	EMSL	4/9/07	< 1	No	No	
SILICA-ST12-4/7/07	040706993-0007	110 Greenwich Street (roof level)	4/7/07	3.52	Silica	NIOSH 7500 XRD	EMSL	4/9/07	< 1	No	No	
SILICA-ST13-4/7/07	040706993-0008	Marriott Hotel, 38th Floor (roof level)	4/7/07	3.49	Silica	NIOSH 7500 XRD	EMSL	4/9/07	< 1	No	No	
SILICA-ST14(30th) -4/7/07	040706993-0009	West Face - South end at corner (scaffolding level: 30th floor)	4/7/07	3.59	Silica	NIOSH 7500 XRD	EMSL	4/9/07	< 1	No	No	
SILICA-ST15(30th) -4/7/07	040706993-0010	South Face - East end at corner (scaffolding level: 30th floor)	4/7/07	3.61	Silica	NIOSH 7500 XRD	EMSL	4/9/07	< 1	No	No	
SILICA-ST16(30th) -4/7/07	040706993-0011	East Face - North end at corner (scaffolding level: 30th floor)	4/7/07	3.55	Silica	NIOSH 7500 XRD	EMSL	4/9/07	< 1	No	No	
SILICA-ST17(30th) -4/7/07	040706993-0012	North Face - West end at corner (scaffolding level: 30th floor)	4/7/07	3.58	Silica	NIOSH 7500 XRD	EMSL	4/9/07	< 1	No	No	