

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-ST1-12/9/07	040730460-0001	Southwest Area (sidewalk bridge level)	12/9/07	3.52	Silica	NIOSH 7500 XRD	EMSL	12/10/07	< 1	No	No	
SILICA-ST2-12/9/07	040730460-0002	Southeast Area (sidewalk bridge level)	12/9/07	3.52	Silica	NIOSH 7500 XRD	EMSL	12/10/07	< 1	No	No	
SILICA-ST4-12/9/07	040730460-0003	Northwest Area (street-level)	12/9/07	3.61	Silica	NIOSH 7500 XRD	EMSL	12/10/07	< 1	No	No	
SILICA-ST5-12/9/07	040730460-0004	Firehouse #10 (roof level)	12/9/07	3.46	Silica	NIOSH 7500 XRD	EMSL	12/10/07	< 1	No	No	
SILICA-ST10-12/9/07	040730460-0005	North Side Sidewalk Bridge	12/9/07	3.72	Silica	NIOSH 7500 XRD	EMSL	12/10/07	< 1	No	No	
SILICA-ST11-12/9/07	040730460-0006	90 Trinity Place (roof level)	12/9/07	3.58	Silica	NIOSH 7500 XRD	EMSL	12/10/07	< 1	No	No	
SILICA-ST12-12/9/07	040730460-0007	110 Greenwich Street (roof level)	12/9/07	3.63	Silica	NIOSH 7500 XRD	EMSL	12/10/07	< 1	No	No	
SILICA-ST13-12/9/07	040730460-0008	Marriott Hotel, 38th Floor (roof level)	12/9/07	3.55	Silica	NIOSH 7500 XRD	EMSL	12/10/07	< 1	No	No	
SILICA-ST14(15th) -12/9/07	040730460-0009	West Face - South end at corner (scaffolding level: 15th floor)	12/9/07	3.79	Silica	NIOSH 7500 XRD	EMSL	12/10/07	< 1	No	No	
SILICA-ST15(15th) -12/9/07	040730460-0010	South Face - East end at corner (scaffolding level: 15th floor)	12/9/07	3.76	Silica	NIOSH 7500 XRD	EMSL	12/10/07	< 1	No	No	
SILICA-ST16(15th) -12/9/07	040730460-0011	East Face - North end at corner (scaffolding level: 15th floor)	12/9/07	3.75	Silica	NIOSH 7500 XRD	EMSL	12/10/07	< 1	No	No	
SILICA-ST17(15th) -12/9/07	040730460-0012	North Face - West end at corner (scaffolding level: 15th floor)	12/9/07	3.85	Silica	NIOSH 7500 XRD	EMSL	12/10/07	< 1	No	No	
SILICA-ST1-12/10/07	040730549-0001	Southwest Area (sidewalk bridge level)	12/10/07	3.59	Silica	NIOSH 7500 XRD	EMSL	12/11/07	< 1	No	No	
SILICA-ST2-12/10/07	040730549-0002	Southeast Area (sidewalk bridge level)	12/10/07	3.65	Silica	NIOSH 7500 XRD	EMSL	12/11/07	< 1	No	No	
SILICA-ST4-12/10/07	040730549-0003	Northwest Area (street-level)	12/10/07	3.65	Silica	NIOSH 7500 XRD	EMSL	12/11/07	< 1	No	No	
SILICA-ST5-12/10/07	040730549-0004	Firehouse #10 (roof level)	12/10/07	3.71	Silica	NIOSH 7500 XRD	EMSL	12/11/07	< 1	No	No	
SILICA-ST10-12/10/07	040730549-0005	North Side Sidewalk Bridge	12/10/07	3.76	Silica	NIOSH 7500 XRD	EMSL	12/11/07	< 1	No	No	
SILICA-ST11-12/10/07	040730549-0006	90 Trinity Place (roof level)	12/10/07	3.62	Silica	NIOSH 7500 XRD	EMSL	12/11/07	< 1	No	No	
SILICA-ST12-12/10/07	040730549-0007	110 Greenwich Street (roof level)	12/10/07	3.58	Silica	NIOSH 7500 XRD	EMSL	12/11/07	< 1	No	No	
SILICA-ST13-12/10/07	040730549-0008	Marriott Hotel, 38th Floor (roof level)	12/10/07	3.6	Silica	NIOSH 7500 XRD	EMSL	12/11/07	< 1	No	No	
SILICA-ST14(15th) -12/10/07	040730549-0009	West Face - South end at corner (scaffolding level: 15th floor)	12/10/07	3.59	Silica	NIOSH 7500 XRD	EMSL	12/11/07	< 1	No	No	
SILICA-ST15(15th) -12/10/07	040730549-0010	South Face - East end at corner (scaffolding level: 15th floor)	12/10/07	3.74	Silica	NIOSH 7500 XRD	EMSL	12/11/07	< 1	No	No	
SILICA-ST16(15th) -12/10/07	040730549-0011	East Face - North end at corner (scaffolding level: 15th floor)	12/10/07	3.52	Silica	NIOSH 7500 XRD	EMSL	12/11/07	< 1	No	No	
SILICA-ST17(15th) -12/10/07	040730549-0012	North Face - West end at corner (scaffolding level: 15th floor)	12/10/07	3.55	Silica	NIOSH 7500 XRD	EMSL	12/11/07	< 1	No	No	
SILICA-ST1-12/11/07	040730627-0001	Southwest Area (sidewalk bridge level)	12/11/07	3.57	Silica	NIOSH 7500 XRD	EMSL	12/12/07	< 1	No	No	
SILICA-ST2-12/11/07	040730627-0002	Southeast Area (sidewalk bridge level)	12/11/07	3.58	Silica	NIOSH 7500 XRD	EMSL	12/12/07	< 1	No	No	
SILICA-ST4-12/11/07	040730627-0003	Northwest Area (street-level)	12/11/07	3.58	Silica	NIOSH 7500 XRD	EMSL	12/12/07	< 1	No	No	
SILICA-ST5-12/11/07	040730627-0004	Firehouse #10 (roof level)	12/11/07	3.36	Silica	NIOSH 7500 XRD	EMSL	12/12/07	< 1	No	No	
SILICA-ST10-12/11/07	040730627-0005	North Side Sidewalk Bridge	12/11/07	3.71	Silica	NIOSH 7500 XRD	EMSL	12/12/07	< 1	No	No	
SILICA-ST11-12/11/07	040730627-0006	90 Trinity Place (roof level)	12/11/07	3.59	Silica	NIOSH 7500 XRD	EMSL	12/12/07	< 1	No	No	
SILICA-ST12-12/11/07	040730627-0007	110 Greenwich Street (roof level)	12/11/07	3.62	Silica	NIOSH 7500 XRD	EMSL	12/12/07	< 1	No	No	
SILICA-ST13-12/11/07	040730627-0008	Marriott Hotel, 38th Floor (roof level)	12/11/07	3.65	Silica	NIOSH 7500 XRD	EMSL	12/12/07	< 1	No	No	
SILICA-ST14(15th) -12/11/07	040730627-0009	West Face - South end at corner (scaffolding level: 15th floor)	12/11/07	3.63	Silica	NIOSH 7500 XRD	EMSL	12/12/07	< 1	No	No	
SILICA-ST15(15th) -12/11/07	040730627-0010	South Face - East end at corner (scaffolding level: 15th floor)	12/11/07	3.63	Silica	NIOSH 7500 XRD	EMSL	12/12/07	< 1	No	No	
SILICA-ST16(15th) -12/11/07	040730627-0011	East Face - North end at corner (scaffolding level: 15th floor)	12/11/07	3.59	Silica	NIOSH 7500 XRD	EMSL	12/12/07	< 1	No	No	
SILICA-ST17(15th) -12/11/07	040730627-0012	North Face - West end at corner (scaffolding level: 15th floor)	12/11/07	3.52	Silica	NIOSH 7500 XRD	EMSL	12/12/07	< 1	No	No	
SILICA-ST1-12/12/07	040730730-0001	Southwest Area (sidewalk bridge level)	12/12/07	3.58	Silica	NIOSH 7500 XRD	EMSL	12/13/07	< 1	No	No	
SILICA-ST2-12/12/07	040730730-0002	Southeast Area (sidewalk bridge level)	12/12/07	3.64	Silica	NIOSH 7500 XRD	EMSL	12/13/07	< 1	No	No	
SILICA-ST4-12/12/07	040730730-0003	Northwest Area (street-level)	12/12/07	3.65	Silica	NIOSH 7500 XRD	EMSL	12/13/07	< 1	No	No	
SILICA-ST5-12/12/07	040730730-0004	Firehouse #10 (roof level)	12/12/07	3.7	Silica	NIOSH 7500 XRD	EMSL	12/13/07	< 1	No	No	
SILICA-ST10-12/12/07	040730730-0005	North Side Sidewalk Bridge	12/12/07	3.62	Silica	NIOSH 7500 XRD	EMSL	12/13/07	< 1	No	No	
SILICA-ST11-12/12/07	040730730-0006	90 Trinity Place (roof level)	12/12/07	3.56	Silica	NIOSH 7500 XRD	EMSL	12/13/07	< 1	No	No	
SILICA-ST12-12/12/07	040730730-0007	110 Greenwich Street (roof level)	12/12/07	3.55	Silica	NIOSH 7500 XRD	EMSL	12/13/07	< 1	No	No	
SILICA-ST13-12/12/07	040730730-0008	Marriott Hotel, 38th Floor (roof level)	12/12/07	3.5	Silica	NIOSH 7500 XRD	EMSL	12/13/07	< 1	No	No	
SILICA-ST14(15th) -12/12/07	040730730-0009	West Face - South end at corner (scaffolding level: 15th floor)	12/12/07	3.6	Silica	NIOSH 7500 XRD	EMSL	12/13/07	< 1	No	No	
SILICA-ST15(15th) -12/12/07	040730730-0010	South Face - East end at corner (scaffolding level: 15th floor)	12/12/07	3.34	Silica	NIOSH 7500 XRD	EMSL	12/13/07	< 1	No	No	
SILICA-ST16(15th) -12/12/07	040730730-0011	East Face - North end at corner (scaffolding level: 15th floor)	12/12/07	3.51	Silica	NIOSH 7500 XRD	EMSL	12/13/07	< 1	No	No	
SILICA-ST17(15th) -12/12/07	040730730-0012	North Face - West end at corner (scaffolding level: 15th floor)	12/12/07	3.43	Silica	NIOSH 7500 XRD	EMSL	12/13/07	< 1	No	No	