

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-ST1-8/4/06	040616381-0001	Southwest Area (sidewalk bridge level)	8/4/06	3.41	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST2-8/4/06	040616381-0002	Southeast Area (sidewalk bridge level)	8/4/06	3.41	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST4-8/4/06	040616381-0003	Northwest Area (street-level)	8/4/06	3.51	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST5-8/4/06	040616381-0004	Firehouse #10 (roof level)	8/4/06	3.54	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST6-8/4/06	040616379-0001	Southwest Area (roof level)	8/4/06	3.46	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST7-8/4/06	040616379-0002	Southeast Area (roof level)	8/4/06	3.51	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST8-8/4/06	040616379-0003	Northeast Area (roof level)	8/4/06	3.5	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST9-8/4/06	040616379-0004	Northwest Area (roof level)	8/4/06	3.49	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST10-8/4/06	040616381-0005	North Side Sidewalk Bridge	8/4/06	3.62	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST11-8/4/06	040616381-0006	90 Trinity Place (roof level)	8/4/06	3.65	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST12-8/4/06	040616381-0007	110 Greenwich Street (roof level)	8/4/06	3.52	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST13-8/4/06	040616381-0008	Marriott Hotel, 38th Floor (roof level)	8/4/06	3.55	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST14-8/4/06	040616381-0009	West Face - South end at corner (scaffolding level)	8/4/06	3.37	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST15-8/4/06	040616381-0010	South Face - East end at corner (scaffolding level)	8/4/06	3.37	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST16-8/4/06	040616381-0011	East Face - North end at corner (scaffolding level)	8/4/06	3.38	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST17-8/4/06	040616381-0012	North Face - West end at corner (scaffolding level)	8/4/06	3.36	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST1-8/5/06	040616385-0001	Southwest Area (sidewalk bridge level)	8/5/06	3.64	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST2-8/5/06	040616385-0002	Southeast Area (sidewalk bridge level)	8/5/06	3.64	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST4-8/5/06	040616385-0003	Northwest Area (street-level)	8/5/06	3.55	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST5-8/5/06	040616385-0004	Firehouse #10 (roof level)	8/5/06	3.62	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST6-8/5/06	040616387-0001	Southwest Area (roof level)	8/5/06	3.51	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST7-8/5/06	040616387-0002	Southeast Area (roof level)	8/5/06	3.5	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST8-8/5/06	040616387-0003	Northeast Area (roof level)	8/5/06	3.52	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST9-8/5/06	040616387-0004	Northwest Area (roof level)	8/5/06	3.51	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST10-8/5/06	040616385-0005	North Side Sidewalk Bridge	8/5/06	3.46	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST11-8/5/06	040616385-0006	90 Trinity Place (roof level)	8/5/06	3.57	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST12-8/5/06	040616385-0007	110 Greenwich Street (roof level)	8/5/06	3.46	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST13-8/5/06	040616385-0008	Marriott Hotel, 38th Floor (roof level)	8/5/06	3.48	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST14-8/5/06	040616385-0009	West Face - South end at corner (scaffolding level)	8/5/06	3.54	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST15-8/5/06	040616385-0010	South Face - East end at corner (scaffolding level)	8/5/06	3.53	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST16-8/5/06	040616385-0011	East Face - North end at corner (scaffolding level)	8/5/06	3.52	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST17-8/5/06	040616385-0012	North Face - West end at corner (scaffolding level)	8/5/06	3.56	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST1-8/6/06	040616373-0001	Southwest Area (sidewalk bridge level)	8/6/06	3.64	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST2-8/6/06	040616373-0002	Southeast Area (sidewalk bridge level)	8/6/06	3.65	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST4-8/6/06	040616373-0003	Northwest Area (street-level)	8/6/06	3.79	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST5-8/6/06	040616373-0004	Firehouse #10 (roof level)	8/6/06	3.65	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST6-8/6/06	040616374-0001	Southwest Area (roof level)	8/6/06	3.79	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST7-8/6/06	040616374-0002	Southeast Area (roof level)	8/6/06	3.76	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST8-8/6/06	040616374-0003	Northeast Area (roof level)	8/6/06	3.77	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST9-8/6/06	040616374-0004	Northwest Area (roof level)	8/6/06	3.78	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST10-8/6/06	040616373-0005	North Side Sidewalk Bridge	8/6/06	3.75	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST11-8/6/06	040616373-0006	90 Trinity Place (roof level)	8/6/06	3.59	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST12-8/6/06	040616373-0007	110 Greenwich Street (roof level)	8/6/06	3.78	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST13-8/6/06	040616373-0008	Marriott Hotel, 38th Floor (roof level)	8/6/06	3.57	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST14-8/6/06	040616373-0009	West Face - South end at corner (scaffolding level)	8/6/06	3.86	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST15-8/6/06	040616373-0010	South Face - East end at corner (scaffolding level)	8/6/06	3.86	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST16-8/6/06	040616373-0011	East Face - North end at corner (scaffolding level)	8/6/06	3.85	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	
SILICA-ST17-8/6/06	040616373-0012	North Face - West end at corner (scaffolding level)	8/6/06	3.84	Silica	NIOSH 7500 XRD	EMSL	8/7/06	< 1	No	No	