

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
									10	Air Quality	Site Specific	
									10	Levels	Trigger Levels	
SILICA-ST1-12/6/05	040523070-0001	Southwest Area (sidewalk bridge level)	12/6/05	3.51	Silica	NIOSH 7500 XRD	EMSL	12/7/05	< 1	No	No	
SILICA-ST2-12/6/05	040523070-0002	Southeast Area (sidewalk bridge level)	12/6/05	3.52	Silica	NIOSH 7500 XRD	EMSL	12/7/05	< 1	No	No	
SILICA-ST4-12/6/05	040523070-0003	Northwest Area (street-level)	12/6/05	3.4	Silica	NIOSH 7500 XRD	EMSL	12/7/05	< 1	No	No	
SILICA-ST5-12/6/05	040523070-0004	Firehouse #10 (roof level)	12/6/05	3.61	Silica	NIOSH 7500 XRD	EMSL	12/7/05	< 1	No	No	
SILICA-ST10-12/6/05	040523070-0005	North Side Sidewalk Bridge	12/6/05	3.41	Silica	NIOSH 7500 XRD	EMSL	12/7/05	< 1	No	No	
SILICA-ST100-12/6/05	040523070-0013	Station 10 Field Duplicate	12/6/05	3.41	Silica	NIOSH 7500 XRD	EMSL	12/7/05	< 1	No	No	
SILICA-ST11-12/6/05	040523070-0006	90 Trinity Place (roof level)	12/6/05	3.59	Silica	NIOSH 7500 XRD	EMSL	12/7/05	< 1	No	No	
SILICA-ST12-12/6/05	040523070-0007	110 Greenwich Street (roof level)	12/6/05	3.6	Silica	NIOSH 7500 XRD	EMSL	12/7/05	< 1	No	No	
SILICA-ST13-12/6/05	040523070-0008	Marriott Hotel, 38th Floor (roof level)	12/6/05	3.62	Silica	NIOSH 7500 XRD	EMSL	12/7/05	< 1	No	No	
SILICA-ST14-12/6/05	040523070-0009	West Face - South end at corner (scaffolding level)	12/6/05	3.38	Silica	NIOSH 7500 XRD	EMSL	12/7/05	< 1	No	No	
SILICA-ST15-12/6/05	040523070-0010	South Face - East end at corner (scaffolding level)	12/6/05	3.37	Silica	NIOSH 7500 XRD	EMSL	12/7/05	2	No	No	
SILICA-ST16-12/6/05	040523070-0011	East Face - North end at corner (scaffolding level)	12/6/05	3.36	Silica	NIOSH 7500 XRD	EMSL	12/7/05	< 1	No	No	
SILICA-ST17-12/6/05	040523070-0012	North Face - West end at corner (scaffolding level)	12/6/05	3.41	Silica	NIOSH 7500 XRD	EMSL	12/7/05	< 1	No	No	
SILICA-ST1-12/07/05	040523170-0001	Southwest Area (sidewalk bridge level)	12/7/05	3.47	Silica	NIOSH 7500 XRD	EMSL	12/8/05	1	No	No	
SILICA-ST2-12/07/05	040523170-0002	Southeast Area (sidewalk bridge level)	12/7/05	3.46	Silica	NIOSH 7500 XRD	EMSL	12/8/05	< 1	No	No	
SILICA-ST4-12/07/05	040523170-0003	Northwest Area (street-level)	12/7/05	3.53	Silica	NIOSH 7500 XRD	EMSL	12/8/05	< 1	No	No	
SILICA-ST5-12/07/05	040523170-0004	Firehouse #10 (roof level)	12/7/05	3.56	Silica	NIOSH 7500 XRD	EMSL	12/8/05	2	No	No	
SILICA-ST10-12/07/05	040523170-0005	North Side Sidewalk Bridge	12/7/05	3.52	Silica	NIOSH 7500 XRD	EMSL	12/8/05	< 1	No	No	
SILICA-ST11-12/07/05	040523170-0006	90 Trinity Place (roof level)	12/7/05	3.56	Silica	NIOSH 7500 XRD	EMSL	12/8/05	< 1	No	No	
SILICA-ST12-12/07/05	040523170-0007	110 Greenwich Street (roof level)	12/7/05	3.49	Silica	NIOSH 7500 XRD	EMSL	12/8/05	< 1	No	No	
SILICA-ST13-12/07/05	040523170-0008	Marriott Hotel, 38th Floor (roof level)	12/7/05	3.63	Silica	NIOSH 7500 XRD	EMSL	12/8/05	< 1	No	No	
SILICA-ST14-12/07/05	040523170-0009	West Face - South end at corner (scaffolding level)	12/7/05	3.53	Silica	NIOSH 7500 XRD	EMSL	12/8/05	< 1	No	No	
SILICA-ST15-12/07/05	040523170-0010	South Face - East end at corner (scaffolding level)	12/7/05	3.55	Silica	NIOSH 7500 XRD	EMSL	12/8/05	< 1	No	No	
SILICA-ST16-12/07/05	040523170-0011	East Face - North end at corner (scaffolding level)	12/7/05	3.55	Silica	NIOSH 7500 XRD	EMSL	12/8/05	< 1	No	No	
SILICA-ST17-12/07/05	040523170-0012	North Face - West end at corner (scaffolding level)	12/7/05	3.52	Silica	NIOSH 7500 XRD	EMSL	12/8/05	< 1	No	No	
SILICA-ST1-12/8/05	040523213-0001	Southwest Area (sidewalk bridge level)	12/8/05	3.7	Silica	NIOSH 7500 XRD	EMSL	12/9/05	< 1	No	No	
SILICA-ST2-12/8/05	040523213-0002	Southeast Area (sidewalk bridge level)	12/8/05	3.75	Silica	NIOSH 7500 XRD	EMSL	12/9/05	< 1	No	No	
SILICA-ST4-12/8/05	040523213-0003	Northwest Area (street-level)	12/8/05	3.6	Silica	NIOSH 7500 XRD	EMSL	12/9/05	< 1	No	No	
SILICA-ST5-12/8/05	040523213-0004	Firehouse #10 (roof level)	12/8/05	3.53	Silica	NIOSH 7500 XRD	EMSL	12/9/05	< 1	No	No	
SILICA-ST10-12/8/05	040523213-0005	North Side Sidewalk Bridge	12/8/05	3.64	Silica	NIOSH 7500 XRD	EMSL	12/9/05	< 1	No	No	
SILICA-ST11-12/8/05	040523213-0006	90 Trinity Place (roof level)	12/8/05	3.56	Silica	NIOSH 7500 XRD	EMSL	12/9/05	< 1	No	No	
SILICA-ST12-12/8/05	040523213-0007	110 Greenwich Street (roof level)	12/8/05	3.56	Silica	NIOSH 7500 XRD	EMSL	12/9/05	< 1	No	No	
SILICA-ST13-12/8/05	040523213-0008	Marriott Hotel, 38th Floor (roof level)	12/8/05	3.62	Silica	NIOSH 7500 XRD	EMSL	12/9/05	< 1	No	No	
SILICA-ST14-12/8/05	040523213-0009	West Face - South end at corner (scaffolding level)	12/8/05	3.7	Silica	NIOSH 7500 XRD	EMSL	12/9/05	< 1	No	No	
SILICA-ST15-12/8/05	040523213-0010	South Face - East end at corner (scaffolding level)	12/8/05	3.69	Silica	NIOSH 7500 XRD	EMSL	12/9/05	< 1	No	No	
SILICA-ST16-12/8/05	040523213-0011	East Face - North end at corner (scaffolding level)	12/8/05	3.69	Silica	NIOSH 7500 XRD	EMSL	12/9/05	< 1	No	No	
SILICA-ST17-12/8/05	040523213-0012	North Face - West end at corner (scaffolding level)	12/8/05	3.69	Silica	NIOSH 7500 XRD	EMSL	12/9/05	< 1	No	No	
SILICA-ST1-12/9/05	040523347-0001	Southwest Area (sidewalk bridge level)	12/9/05	3.44	Silica	NIOSH 7500 XRD	EMSL	12/12/05	< 1	No	No	
SILICA-ST2-12/9/05	040523347-0002	Southeast Area (sidewalk bridge level)	12/9/05	3.53	Silica	NIOSH 7500 XRD	EMSL	12/12/05	< 1	No	No	
SILICA-ST4-12/9/05	040523347-0003	Northwest Area (street-level)	12/9/05	3.64	Silica	NIOSH 7500 XRD	EMSL	12/12/05	< 1	No	No	
SILICA-ST5-12/9/05	040523347-0004	Firehouse #10 (roof level)	12/9/05	3.55	Silica	NIOSH 7500 XRD	EMSL	12/12/05	< 1	No	No	
SILICA-ST10-12/9/05	040523347-0005	North Side Sidewalk Bridge	12/9/05	3.63	Silica	NIOSH 7500 XRD	EMSL	12/12/05	< 1	No	No	
SILICA-ST11-12/9/05	040523347-0006	90 Trinity Place (roof level)	12/9/05	3.65	Silica	NIOSH 7500 XRD	EMSL	12/12/05	< 1	No	No	
SILICA-ST12-12/9/05	040523347-0007	110 Greenwich Street (roof level)	12/9/05	3.49	Silica	NIOSH 7500 XRD	EMSL	12/12/05	2	No	No	
SILICA-ST13-12/9/05	040523347-0008	Marriott Hotel, 38th Floor (roof level)	12/9/05	3.49	Silica	NIOSH 7500 XRD	EMSL	12/12/05	< 1	No	No	
SILICA-ST14-12/9/05	040523347-0009	West Face - South end at corner (scaffolding level)	12/9/05	3.51	Silica	NIOSH 7500 XRD	EMSL	12/12/05	2	No	No	
SILICA-ST15-12/9/05	040523347-0010	South Face - East end at corner (scaffolding level)	12/9/05	3.49	Silica	NIOSH 7500 XRD	EMSL	12/12/05	3	No	No	
SILICA-ST16-12/9/05	040523347-0011	East Face - North end at corner (scaffolding level)	12/9/05	3.45	Silica	NIOSH 7500 XRD	EMSL	12/12/05	< 1	No	No	
SILICA-ST17-12/9/05	040523347-0012	North Face - West end at corner (scaffolding level)	12/9/05	3.47	Silica	NIOSH 7500 XRD	EMSL	12/12/05	< 1	No	No	