

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
									<b>10</b>	Air Quality Levels	Site Specific Trigger Levels	
<b>EPA Site Specific Trigger Levels</b>									<b>10</b>			
SILICA-ST1-12/4/05	040522925-0001	Southwest Area (sidewalk bridge level)	12/4/05	3.405	Silica	NIOSH 7500 XRD	EMSL	12/5/05	< 1	No	No	
SILICA-ST2-12/4/05	040522925-0002	Southeast Area (sidewalk bridge level)	12/4/05	3.49	Silica	NIOSH 7500 XRD	EMSL	12/5/05	< 1	No	No	
SILICA-ST4-12/4/05	040522925-0003	Northwest Area (street-level)	12/4/05	3.53	Silica	NIOSH 7500 XRD	EMSL	12/5/05	< 1	No	No	
SILICA-ST5-12/4/05	040522925-0004	Firehouse #10 (roof level)	12/4/05	3.6	Silica	NIOSH 7500 XRD	EMSL	12/5/05	< 1	No	No	
SILICA-ST10-12/4/05	040522925-0005	North Side Sidewalk Bridge	12/4/05	3.55	Silica	NIOSH 7500 XRD	EMSL	12/5/05	< 1	No	No	
SILICA-ST11-12/4/05	040522925-0006	90 Trinity Place (roof level)	12/4/05	3.51	Silica	NIOSH 7500 XRD	EMSL	12/5/05	< 1	No	No	
SILICA-ST12-12/4/05	040522925-0007	110 Greenwich Street (roof level)	12/4/05	3.61	Silica	NIOSH 7500 XRD	EMSL	12/5/05	< 1	No	No	
SILICA-ST13-12/4/05	040522925-0008	Marriott Hotel, 38th Floor (roof level)	12/4/05	3.56	Silica	NIOSH 7500 XRD	EMSL	12/5/05	< 1	No	No	
SILICA-ST14-12/4/05	040522925-0009	West Face - South end at corner (scaffolding level)	12/4/05	3.53	Silica	NIOSH 7500 XRD	EMSL	12/5/05	< 1	No	No	
SILICA-ST15-12/4/05	040522925-0010	South Face - East end at corner (scaffolding level)	12/4/05	3.68	Silica	NIOSH 7500 XRD	EMSL	12/5/05	< 1	No	No	
SILICA-ST16-12/4/05	040522925-0011	East Face - North end at corner (scaffolding level)	12/4/05	3.74	Silica	NIOSH 7500 XRD	EMSL	12/5/05	< 1	No	No	
SILICA-ST17-12/4/05	040522925-0012	North Face - West end at corner (scaffolding level)	12/4/05	3.57	Silica	NIOSH 7500 XRD	EMSL	12/5/05	< 1	No	No	
SILICA-ST2-12/5/05	040522988-0002	Southeast Area (sidewalk bridge level)	12/5/05	3.73	Silica	NIOSH 7500 XRD	EMSL	12/6/05	< 1	No	No	
SILICA-ST4-12/5/05	040522988-0003	Northwest Area (street-level)	12/5/05	3.73	Silica	NIOSH 7500 XRD	EMSL	12/6/05	< 1	No	No	
SILICA-ST5-12/5/05	040522988-0004	Firehouse #10 (roof level)	12/5/05	3.56	Silica	NIOSH 7500 XRD	EMSL	12/6/05	< 1	No	No	
SILICA-ST10-12/5/05	040522988-0005	North Side Sidewalk Bridge	12/5/05	3.75	Silica	NIOSH 7500 XRD	EMSL	12/6/05	< 1	No	No	
SILICA-ST11-12/5/05	040522988-0006	90 Trinity Place (roof level)	12/5/05	3.56	Silica	NIOSH 7500 XRD	EMSL	12/6/05	< 1	No	No	
SILICA-ST12-12/5/05	040522988-0007	110 Greenwich Street (roof level)	12/5/05	3.58	Silica	NIOSH 7500 XRD	EMSL	12/6/05	< 1	No	No	
SILICA-ST13-12/5/05	040522988-0008	Marriott Hotel, 38th Floor (roof level)	12/5/05	3.57	Silica	NIOSH 7500 XRD	EMSL	12/6/05	< 1	No	No	
SILICA-ST14-12/5/05	040522988-0009	West Face - South end at corner (scaffolding level)	12/5/05	3.63	Silica	NIOSH 7500 XRD	EMSL	12/6/05	< 1	No	No	
SILICA-ST15-12/5/05	040522988-0010	South Face - East end at corner (scaffolding level)	12/5/05	3.57	Silica	NIOSH 7500 XRD	EMSL	12/6/05	< 1	No	No	
SILICA-ST16-12/5/05	040522988-0011	East Face - North end at corner (scaffolding level)	12/5/05	3.67	Silica	NIOSH 7500 XRD	EMSL	12/6/05	< 1	No	No	
SILICA-ST17-12/5/05	040522988-0012	North Face - West end at corner (scaffolding level)	12/5/05	3.71	Silica	NIOSH 7500 XRD	EMSL	12/6/05	< 1	No	No	
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	

1. Silica sample at Station 1 (Southwest area [sidewalk bridge level]) on December 5, 2005 was not available for analysis on account of sample damage by the laboratory.