

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 Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
									10			
									10			
SILICA-ST1-8/30/06	040618492-0001	Southwest Area (sidewalk bridge level)	8/30/06	3.45	Silica	NIOSH 7500 XRD	EMSL	8/31/06	< 1	No	No	
SILICA-ST2-8/30/06	040618492-0002	Southeast Area (sidewalk bridge level)	8/30/06	3.46	Silica	NIOSH 7500 XRD	EMSL	8/31/06	< 1	No	No	
SILICA-ST4-8/30/06	040618492-0003	Northwest Area (street-level)	8/30/06	3.68	Silica	NIOSH 7500 XRD	EMSL	8/31/06	< 1	No	No	
SILICA-ST5-8/30/06	040618492-0004	Firehouse #10 (roof level)	8/30/06	3.69	Silica	NIOSH 7500 XRD	EMSL	8/31/06	< 5	No	No	
SILICA-ST6-8/30/06	040618493-0001	Southwest Area (roof level)	8/30/06	3.59	Silica	NIOSH 7500 XRD	EMSL	8/31/06	< 1	No	No	
SILICA-ST7-8/30/06	040618493-0002	Southeast Area (roof level)	8/30/06	3.63	Silica	NIOSH 7500 XRD	EMSL	8/31/06	< 1	No	No	
SILICA-ST8-8/30/06	040618493-0003	Northeast Area (roof level)	8/30/06	3.64	Silica	NIOSH 7500 XRD	EMSL	8/31/06	< 1	No	No	
SILICA-ST9-8/30/06	040618493-0004	Northwest Area (roof level)	8/30/06	3.61	Silica	NIOSH 7500 XRD	EMSL	8/31/06	< 1	No	No	
SILICA-ST10-8/30/06	040618492-0005	North Side Sidewalk Bridge	8/30/06	3.7	Silica	NIOSH 7500 XRD	EMSL	8/31/06	< 1	No	No	
SILICA-ST11-8/30/06	040618492-0006	90 Trinity Place (roof level)	8/30/06	3.64	Silica	NIOSH 7500 XRD	EMSL	8/31/06	< 1	No	No	
SILICA-ST12-8/30/06	040618492-0007	110 Greenwich Street (roof level)	8/30/06	3.62	Silica	NIOSH 7500 XRD	EMSL	8/31/06	< 1	No	No	
SILICA-ST13-8/30/06	040618492-0008	Marriott Hotel, 38th Floor (roof level)	8/30/06	3.65	Silica	NIOSH 7500 XRD	EMSL	8/31/06	< 1	No	No	
SILICA-ST14-8/30/06	040618492-0009	West Face - South end at corner (scaffolding level)	8/30/06	3.59	Silica	NIOSH 7500 XRD	EMSL	8/31/06	< 1	No	No	
SILICA-ST15-8/30/06	040618492-0010	South Face - East end at corner (scaffolding level)	8/30/06	3.6	Silica	NIOSH 7500 XRD	EMSL	8/31/06	< 1	No	No	
SILICA-ST16-8/30/06	040618492-0011	East Face - North end at corner (scaffolding level)	8/30/06	3.59	Silica	NIOSH 7500 XRD	EMSL	8/31/06	2	No	No	
SILICA-ST17-8/30/06	040618492-0012	North Face - West end at corner (scaffolding level)	8/30/06	3.6	Silica	NIOSH 7500 XRD	EMSL	8/31/06	< 1	No	No	
SILICA-ST1-8/31/06	040618611-0001	Southwest Area (sidewalk bridge level)	8/31/06	3.59	Silica	NIOSH 7500 XRD	EMSL	9/1/06	< 1	No	No	
SILICA-ST2-8/31/06	040618611-0002	Southeast Area (sidewalk bridge level)	8/31/06	3.61	Silica	NIOSH 7500 XRD	EMSL	9/1/06	< 1	No	No	
SILICA-ST4-8/31/06	040618611-0003	Northwest Area (street-level)	8/31/06	3.62	Silica	NIOSH 7500 XRD	EMSL	9/1/06	< 1	No	No	
SILICA-ST5-8/31/06	040618611-0004	Firehouse #10 (roof level)	8/31/06	3.54	Silica	NIOSH 7500 XRD	EMSL	9/1/06	< 1	No	No	
SILICA-ST6-8/31/06	040618612-0001	Southwest Area (roof level)	8/31/06	3.75	Silica	NIOSH 7500 XRD	EMSL	9/1/06	< 1	No	No	
SILICA-ST7-8/31/06	040618612-0002	Southeast Area (roof level)	8/31/06	3.61	Silica	NIOSH 7500 XRD	EMSL	9/1/06	< 1	No	No	
SILICA-ST8-8/31/06	040618612-0003	Northeast Area (roof level)	8/31/06	3.65	Silica	NIOSH 7500 XRD	EMSL	9/1/06	< 1	No	No	
SILICA-ST9-8/31/06	040618612-0004	Northwest Area (roof level)	8/31/06	3.71	Silica	NIOSH 7500 XRD	EMSL	9/1/06	< 1	No	No	
SILICA-ST10-8/31/06	040618611-0005	North Side Sidewalk Bridge	8/31/06	3.53	Silica	NIOSH 7500 XRD	EMSL	9/1/06	< 1	No	No	
SILICA-ST11-8/31/06	040618611-0006	90 Trinity Place (roof level)	8/31/06	3.47	Silica	NIOSH 7500 XRD	EMSL	9/1/06	< 1	No	No	
SILICA-ST12-8/31/06	040618611-0007	110 Greenwich Street (roof level)	8/31/06	3.85	Silica	NIOSH 7500 XRD	EMSL	9/1/06	< 1	No	No	
SILICA-ST13-8/31/06	040618611-0008	Marriott Hotel, 38th Floor (roof level)	8/31/06	3.59	Silica	NIOSH 7500 XRD	EMSL	9/1/06	< 1	No	No	
SILICA-ST14-8/31/06	040618611-0009	West Face - South end at corner (scaffolding level)	8/31/06	3.67	Silica	NIOSH 7500 XRD	EMSL	9/1/06	< 1	No	No	
SILICA-ST15-8/31/06	040618611-0010	South Face - East end at corner (scaffolding level)	8/31/06	3.72	Silica	NIOSH 7500 XRD	EMSL	9/1/06	< 1	No	No	
SILICA-ST16-8/31/06	040618611-0011	East Face - North end at corner (scaffolding level)	8/31/06	3.34	Silica	NIOSH 7500 XRD	EMSL	9/1/06	< 1	No	No	Note 1
SILICA-ST17-8/31/06	040618611-0012	North Face - West end at corner (scaffolding level)	8/31/06	3.63	Silica	NIOSH 7500 XRD	EMSL	9/1/06	< 1	No	No	
SILICA-ST1-9/1/06	040618780-0001	Southwest Area (sidewalk bridge level)	9/1/06	3.67	Silica	NIOSH 7500 XRD	EMSL	9/5/06	6	No	No	
SILICA-ST2-9/1/06	040618780-0002	Southeast Area (sidewalk bridge level)	9/1/06	3.66	Silica	NIOSH 7500 XRD	EMSL	9/5/06	< 1	No	No	
SILICA-ST4-9/1/06	040618780-0003	Northwest Area (street-level)	9/1/06	3.77	Silica	NIOSH 7500 XRD	EMSL	9/5/06	< 1	No	No	
SILICA-ST5-9/1/06	040618780-0004	Firehouse #10 (roof level)	9/1/06	3.44	Silica	NIOSH 7500 XRD	EMSL	9/5/06	< 1	No	No	
SILICA-ST6-9/1/06	040618783-0001	Southwest Area (roof level)	9/1/06	3.19	Silica	NIOSH 7500 XRD	EMSL	9/5/06	< 2	No	No	
SILICA-ST7-9/1/06	040618783-0002	Southeast Area (roof level)	9/1/06	3.64	Silica	NIOSH 7500 XRD	EMSL	9/5/06	< 1	No	No	
SILICA-ST8-9/1/06	040618783-0003	Northeast Area (roof level)	9/1/06	3.48	Silica	NIOSH 7500 XRD	EMSL	9/5/06	< 1	No	No	
SILICA-ST9-9/1/06	040618783-0004	Northwest Area (roof level)	9/1/06	3.35	Silica	NIOSH 7500 XRD	EMSL	9/5/06	< 1	No	No	
SILICA-ST10-9/1/06	040618780-0005	North Side Sidewalk Bridge	9/1/06	3.71	Silica	NIOSH 7500 XRD	EMSL	9/5/06	7	No	No	
SILICA-ST100-9/1/06	040618780-0013	Station 10 Field Duplicate	9/1/06	3.82	Silica	NIOSH 7500 XRD	EMSL	9/5/06	< 1	No	No	
SILICA-ST11-9/1/06	040618780-0006	90 Trinity Place (roof level)	9/1/06	3.68	Silica	NIOSH 7500 XRD	EMSL	9/5/06	< 1	No	No	
SILICA-ST12-9/1/06	040618780-0007	110 Greenwich Street (roof level)	9/1/06	3.55	Silica	NIOSH 7500 XRD	EMSL	9/5/06	< 1	No	No	
SILICA-ST13-9/1/06	040618780-0008	Marriott Hotel, 38th Floor (roof level)	9/1/06	3.72	Silica	NIOSH 7500 XRD	EMSL	9/5/06	< 1	No	No	
SILICA-ST14-9/1/06	040618780-0009	West Face - South end at corner (scaffolding level)	9/1/06	3.63	Silica	NIOSH 7500 XRD	EMSL	9/5/06	2	No	No	
SILICA-ST15-9/1/06	040618780-0010	South Face - East end at corner (scaffolding level)	9/1/06	3.58	Silica	NIOSH 7500 XRD	EMSL	9/5/06	< 1	No	No	
SILICA-ST16-9/1/06	040618780-0011	East Face - North end at corner (scaffolding level)	9/1/06	3.63	Silica	NIOSH 7500 XRD	EMSL	9/5/06	1	No	No	
SILICA-ST17-9/1/06	040618780-0012	North Face - West end at corner (scaffolding level)	9/1/06	3.65	Silica	NIOSH 7500 XRD	EMSL	9/5/06	< 1	No	No	

Note:
1. Due to a flow rate RPD exceedance (22.2%) for silica at Station 16 (East Face-North End at Corner [scaffolding level]) on August 31, 2006, the sample volume and subsequent sample result are estimated.