

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-ST1-3/2/07	040704476-0001	Southwest Area (sidewalk bridge level)	3/2/07	3.62	Silica	NIOSH 7500 XRD	EMSL	3/5/07	< 1	No	No	
SILICA-ST2-3/2/07	040704476-0002	Southeast Area (sidewalk bridge level)	3/2/07	3.59	Silica	NIOSH 7500 XRD	EMSL	3/5/07	< 1	No	No	
SILICA-ST4-3/2/07	040704476-0003	Northwest Area (street-level)	3/2/07	3.64	Silica	NIOSH 7500 XRD	EMSL	3/5/07	< 1	No	No	
SILICA-ST5-3/2/07	040704476-0004	Firehouse #10 (roof level)	3/2/07	3.56	Silica	NIOSH 7500 XRD	EMSL	3/5/07	< 1	No	No	
SILICA-ST10-3/2/07	040704476-0005	North Side Sidewalk Bridge	3/2/07	3.67	Silica	NIOSH 7500 XRD	EMSL	3/5/07	< 1	No	No	
SILICA-ST11-3/2/07	040704476-0006	90 Trinity Place (roof level)	3/2/07	3.67	Silica	NIOSH 7500 XRD	EMSL	3/5/07	< 1	No	No	
SILICA-ST12-3/2/07	040704476-0007	110 Greenwich Street (roof level)	3/2/07	3.57	Silica	NIOSH 7500 XRD	EMSL	3/5/07	< 1	No	No	
SILICA-ST13-3/2/07	040704476-0008	Marriott Hotel, 38th Floor (roof level)	3/2/07	3.48	Silica	NIOSH 7500 XRD	EMSL	3/5/07	< 1	No	No	
SILICA-ST14-3/2/07	040704476-0009	West Face - South end at corner (scaffolding level)	3/2/07	3.32	Silica	NIOSH 7500 XRD	EMSL	3/5/07	< 2	No	No	
SILICA-ST15-3/2/07	040704476-0010	South Face - East end at corner (scaffolding level)	3/2/07	3.31	Silica	NIOSH 7500 XRD	EMSL	3/5/07	< 2	No	No	
SILICA-ST16-3/2/07	040704476-0011	East Face - North end at corner (scaffolding level)	3/2/07	3.3	Silica	NIOSH 7500 XRD	EMSL	3/5/07	< 2	No	No	
SILICA-ST17-3/2/07	040704476-0012	North Face - West end at corner (scaffolding level)	3/2/07	3.34	Silica	NIOSH 7500 XRD	EMSL	3/5/07	< 1	No	No	
SILICA-ST1-3/3/07	040704478-0001	Southwest Area (sidewalk bridge level)	3/3/07	3.36	Silica	NIOSH 7500 XRD	EMSL	3/5/07	< 1	No	No	
SILICA-ST2-3/3/07	040704478-0002	Southeast Area (sidewalk bridge level)	3/3/07	3.46	Silica	NIOSH 7500 XRD	EMSL	3/5/07	< 1	No	No	
SILICA-ST4-3/3/07	040704478-0003	Northwest Area (street-level)	3/3/07	3.57	Silica	NIOSH 7500 XRD	EMSL	3/5/07	< 1	No	No	
SILICA-ST5-3/3/07	040704478-0004	Firehouse #10 (roof level)	3/3/07	3.58	Silica	NIOSH 7500 XRD	EMSL	3/5/07	< 1	No	No	
SILICA-ST10-3/3/07	040704478-0005	North Side Sidewalk Bridge	3/3/07	3.53	Silica	NIOSH 7500 XRD	EMSL	3/5/07	< 1	No	No	
SILICA-ST11-3/3/07	040704478-0006	90 Trinity Place (roof level)	3/3/07	3.59	Silica	NIOSH 7500 XRD	EMSL	3/5/07	< 1	No	No	
SILICA-ST12-3/3/07	040704478-0007	110 Greenwich Street (roof level)	3/3/07	3.45	Silica	NIOSH 7500 XRD	EMSL	3/5/07	< 1	No	No	
SILICA-ST13-3/3/07	040704478-0008	Marriott Hotel, 38th Floor (roof level)	3/3/07	3.6	Silica	NIOSH 7500 XRD	EMSL	3/5/07	< 1	No	No	
SILICA-ST14-3/3/07	040704478-0009	West Face - South end at corner (scaffolding level)	3/3/07	3.62	Silica	NIOSH 7500 XRD	EMSL	3/5/07	< 1	No	No	
SILICA-ST15-3/3/07	040704478-0010	South Face - East end at corner (scaffolding level)	3/3/07	3.56	Silica	NIOSH 7500 XRD	EMSL	3/5/07	< 1	No	No	
SILICA-ST16-3/3/07	040704478-0011	East Face - North end at corner (scaffolding level)	3/3/07	3.52	Silica	NIOSH 7500 XRD	EMSL	3/5/07	< 1	No	No	
SILICA-ST17-3/3/07	040704478-0012	North Face - West end at corner (scaffolding level)	3/3/07	3.51	Silica	NIOSH 7500 XRD	EMSL	3/5/07	< 1	No	No	
SILICA-ST1-3/4/07	040704480-0001	Southwest Area (sidewalk bridge level)	3/4/07	3.59	Silica	NIOSH 7500 XRD	EMSL	3/5/07	< 1	No	No	
SILICA-ST2-3/4/07	040704480-0002	Southeast Area (sidewalk bridge level)	3/4/07	3.71	Silica	NIOSH 7500 XRD	EMSL	3/5/07	< 1	No	No	
SILICA-ST4-3/4/07	040704480-0003	Northwest Area (street-level)	3/4/07	3.65	Silica	NIOSH 7500 XRD	EMSL	3/5/07	< 1	No	No	
SILICA-ST5-3/4/07	040704480-0004	Firehouse #10 (roof level)	3/4/07	3.63	Silica	NIOSH 7500 XRD	EMSL	3/5/07	< 1	No	No	
SILICA-ST10-3/4/07	040704480-0005	North Side Sidewalk Bridge	3/4/07	3.69	Silica	NIOSH 7500 XRD	EMSL	3/5/07	< 1	No	No	
SILICA-ST11-3/4/07	040704480-0006	90 Trinity Place (roof level)	3/4/07	3.49	Silica	NIOSH 7500 XRD	EMSL	3/5/07	< 1	No	No	
SILICA-ST12-3/4/07	040704480-0007	110 Greenwich Street (roof level)	3/4/07	3.54	Silica	NIOSH 7500 XRD	EMSL	3/5/07	< 1	No	No	
SILICA-ST13-3/4/07	040704480-0008	Marriott Hotel, 38th Floor (roof level)	3/4/07	3.57	Silica	NIOSH 7500 XRD	EMSL	3/5/07	< 1	No	No	
SILICA-ST14-3/4/07	040704480-0009	West Face - South end at corner (scaffolding level)	3/4/07	3.89	Silica	NIOSH 7500 XRD	EMSL	3/5/07	< 1	No	No	
SILICA-ST15-3/4/07	040704480-0010	South Face - East end at corner (scaffolding level)	3/4/07	3.84	Silica	NIOSH 7500 XRD	EMSL	3/5/07	< 1	No	No	
SILICA-ST16-3/4/07	040704480-0011	East Face - North end at corner (scaffolding level)	3/4/07	3.9	Silica	NIOSH 7500 XRD	EMSL	3/5/07	< 1	No	No	
SILICA-ST17-3/4/07	040704480-0012	North Face - West end at corner (scaffolding level)	3/4/07	3.96	Silica	NIOSH 7500 XRD	EMSL	3/5/07	< 1	No	No	
SILICA-ST1-3/5/07	040704571-0001	Southwest Area (sidewalk bridge level)	3/5/07	3.63	Silica	NIOSH 7500 XRD	EMSL	3/6/07	< 1	No	No	
SILICA-ST2-3/5/07	040704571-0002	Southeast Area (sidewalk bridge level)	3/5/07	3.65	Silica	NIOSH 7500 XRD	EMSL	3/6/07	< 1	No	No	
SILICA-ST4-3/5/07	040704571-0003	Northwest Area (street-level)	3/5/07	3.63	Silica	NIOSH 7500 XRD	EMSL	3/6/07	< 1	No	No	
SILICA-ST5-3/5/07	040704571-0004	Firehouse #10 (roof level)	3/5/07	3.55	Silica	NIOSH 7500 XRD	EMSL	3/6/07	< 1	No	No	
SILICA-ST10-3/5/07	040704571-0005	North Side Sidewalk Bridge	3/5/07	3.79	Silica	NIOSH 7500 XRD	EMSL	3/6/07	< 1	No	No	
SILICA-ST11-3/5/07	040704571-0006	90 Trinity Place (roof level)	3/5/07	3.64	Silica	NIOSH 7500 XRD	EMSL	3/6/07	< 1	No	No	
SILICA-ST12-3/5/07	040704571-0007	110 Greenwich Street (roof level)	3/5/07	3.65	Silica	NIOSH 7500 XRD	EMSL	3/6/07	< 1	No	No	
SILICA-ST13-3/5/07	040704571-0008	Marriott Hotel, 38th Floor (roof level)	3/5/07	3.79	Silica	NIOSH 7500 XRD	EMSL	3/6/07	< 1	No	No	

Note:

1. Silica samples at Station 14 (West Face - South end at corner [scaffolding level]), Station 15 (South Face - East end at corner [scaffolding level]), Station 16 (East Face - North end at corner [scaffolding level]), and Station 17 (North Face - West end at corner [scaffolding level]) on March 5, 2007 were not available for analysis. Strong winds made the scaffolding stations inaccessible.