

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
Target Air Quality Levels									10			
EPA Site Specific Trigger Levels									10			
SILICA-ST1-6/8/06	040611605-0001	Southwest Area (sidewalk bridge level)	6/8/06	3.58	Silica	NIOSH 7500 XRD	EMSL	6/9/06	< 1	No	No	
SILICA-ST2-6/8/06	040611605-0002	Southeast Area (sidewalk bridge level)	6/8/06	3.59	Silica	NIOSH 7500 XRD	EMSL	6/9/06	< 1	No	No	
SILICA-ST4-6/8/06	040611605-0003	Northwest Area (street-level)	6/8/06	3.73	Silica	NIOSH 7500 XRD	EMSL	6/9/06	< 1	No	No	
SILICA-ST5-6/8/06	040611605-0004	Firehouse #10 (roof level)	6/8/06	3.56	Silica	NIOSH 7500 XRD	EMSL	6/9/06	< 1	No	No	
SILICA-ST10-6/8/06	040611605-0005	North Side Sidewalk Bridge	6/8/06	3.6	Silica	NIOSH 7500 XRD	EMSL	6/9/06	< 1	No	No	
SILICA-ST11-6/8/06	040611605-0006	90 Trinity Place (roof level)	6/8/06	3.6	Silica	NIOSH 7500 XRD	EMSL	6/9/06	< 1	No	No	
SILICA-ST12-6/8/06	040611605-0007	110 Greenwich Street (roof level)	6/8/06	3.61	Silica	NIOSH 7500 XRD	EMSL	6/9/06	< 1	No	No	
SILICA-ST13-6/8/06	040611605-0008	Marriott Hotel, 38th Floor (roof level)	6/8/06	3.65	Silica	NIOSH 7500 XRD	EMSL	6/9/06	< 1	No	No	
SILICA-ST14-6/8/06	040611605-0009	West Face - South end at corner (scaffolding level)	6/8/06	3.92	Silica	NIOSH 7500 XRD	EMSL	6/9/06	< 1	No	No	
SILICA-ST15-6/8/06	040611605-0010	South Face - East end at corner (scaffolding level)	6/8/06	3.93	Silica	NIOSH 7500 XRD	EMSL	6/9/06	< 1	No	No	
SILICA-ST16-6/8/06	040611605-0011	East Face - North end at corner (scaffolding level)	6/8/06	3.88	Silica	NIOSH 7500 XRD	EMSL	6/9/06	< 1	No	No	
SILICA-ST17-6/8/06	040611605-0012	North Face - West end at corner (scaffolding level)	6/8/06	3.91	Silica	NIOSH 7500 XRD	EMSL	6/9/06	< 1	No	No	
SILICA-ST1-6/9/06	040611749-0001	Southwest Area (sidewalk bridge level)	6/9/06	3.59	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 1	No	No	
SILICA-ST2-6/9/06	040611749-0002	Southeast Area (sidewalk bridge level)	6/9/06	3.55	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 1	No	No	
SILICA-ST4-6/9/06	040611749-0003	Northwest Area (street-level)	6/9/06	3.7	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 1	No	No	
SILICA-ST5-6/9/06	040611749-0004	Firehouse #10 (roof level)	6/9/06	3.24	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 2	No	No	
SILICA-ST10-6/9/06	040611749-0005	North Side Sidewalk Bridge	6/9/06	3.33	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 2	No	No	
SILICA-ST100-6/9/06	040611749-0013	Station 10 Field Duplicate	6/9/06	3.35	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 1	No	No	
SILICA-ST11-6/9/06	040611749-0006	90 Trinity Place (roof level)	6/9/06	3.66	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 1	No	No	
SILICA-ST12-6/9/06	040611749-0007	110 Greenwich Street (roof level)	6/9/06	3.54	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 1	No	No	
SILICA-ST13-6/9/06	040611749-0008	Marriott Hotel, 38th Floor (roof level)	6/9/06	3.41	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 1	No	No	
SILICA-ST14-6/9/06	040611749-0009	West Face - South end at corner (scaffolding level)	6/9/06	3.07	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 2	No	No	
SILICA-ST15-6/9/06	040611749-0010	South Face - East end at corner (scaffolding level)	6/9/06	3.07	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 2	No	No	
SILICA-ST16-6/9/06	040611749-0011	East Face - North end at corner (scaffolding level)	6/9/06	3.07	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 2	No	No	
SILICA-ST17-6/9/06	040611749-0012	North Face - West end at corner (scaffolding level)	6/9/06	3.06	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 2	No	No	
SILICA-ST1-6/10/06	040611751-0001	Southwest Area (sidewalk bridge level)	6/10/06	3.55	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 1	No	No	
SILICA-ST2-6/10/06	040611751-0002	Southeast Area (sidewalk bridge level)	6/10/06	3.54	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 1	No	No	
SILICA-ST4-6/10/06	040611751-0003	Northwest Area (street-level)	6/10/06	3.46	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 1	No	No	
SILICA-ST5-6/10/06	040611751-0004	Firehouse #10 (roof level)	6/10/06	3.82	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 1	No	No	
SILICA-ST10-6/10/06	040611751-0005	North Side Sidewalk Bridge	6/10/06	3.66	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 1	No	No	
SILICA-ST11-6/10/06	040611751-0006	90 Trinity Place (roof level)	6/10/06	3.59	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 1	No	No	
SILICA-ST12-6/10/06	040611751-0007	110 Greenwich Street (roof level)	6/10/06	3.65	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 1	No	No	
SILICA-ST13-6/10/06	040611751-0008	Marriott Hotel, 38th Floor (roof level)	6/10/06	3.65	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 1	No	No	
SILICA-ST14-6/10/06	040611751-0009	West Face - South end at corner (scaffolding level)	6/10/06	3.82	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 1	No	No	
SILICA-ST15-6/10/06	040611751-0010	South Face - East end at corner (scaffolding level)	6/10/06	3.82	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 1	No	No	
SILICA-ST16-6/10/06	040611751-0011	East Face - North end at corner (scaffolding level)	6/10/06	3.82	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 1	No	No	
SILICA-ST17-6/10/06	040611751-0012	North Face - West end at corner (scaffolding level)	6/10/06	3.84	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 1	No	No	
SILICA-ST1-6/11/06	040611752-0001	Southwest Area (sidewalk bridge level)	6/11/06	3.65	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 1	No	No	
SILICA-ST2-6/11/06	040611752-0002	Southeast Area (sidewalk bridge level)	6/11/06	3.68	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 1	No	No	
SILICA-ST4-6/11/06	040611752-0003	Northwest Area (street-level)	6/11/06	3.51	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 1	No	No	
SILICA-ST5-6/11/06	040611752-0004	Firehouse #10 (roof level)	6/11/06	3.69	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 1	No	No	
SILICA-ST10-6/11/06	040611752-0005	North Side Sidewalk Bridge	6/11/06	3.52	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 1	No	No	
SILICA-ST11-6/11/06	040611752-0006	90 Trinity Place (roof level)	6/11/06	3.56	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 1	No	No	
SILICA-ST12-6/11/06	040611752-0007	110 Greenwich Street (roof level)	6/11/06	3.62	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 5	No	No	
SILICA-ST13-6/11/06	040611752-0008	Marriott Hotel, 38th Floor (roof level)	6/11/06	3.53	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 1	No	No	
SILICA-ST14-6/11/06	040611752-0009	West Face - South end at corner (scaffolding level)	6/11/06	3.82	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 1	No	No	
SILICA-ST15-6/11/06	040611752-0010	South Face - East end at corner (scaffolding level)	6/11/06	3.83	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 1	No	No	
SILICA-ST16-6/11/06	040611752-0011	East Face - North end at corner (scaffolding level)	6/11/06	3.82	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 1	No	No	
SILICA-ST17-6/11/06	040611752-0012	North Face - West end at corner (scaffolding level)	6/11/06	3.87	Silica	NIOSH 7500 XRD	EMSL	6/12/06	< 1	No	No	
SILICA-ST1-6/12/06	040611826-0001	Southwest Area (sidewalk bridge level)	6/12/06	3.54	Silica	NIOSH 7500 XRD	EMSL	6/13/06	< 1	No	No	
SILICA-ST2-6/12/06	040611826-0002	Southeast Area (sidewalk bridge level)	6/12/06	3.49	Silica	NIOSH 7500 XRD	EMSL	6/13/06	< 1	No	No	
SILICA-ST4-6/12/06	040611826-0003	Northwest Area (street-level)	6/12/06	3.63	Silica	NIOSH 7500 XRD	EMSL	6/13/06	< 1	No	No	
SILICA-ST5-6/12/06	040611826-0004	Firehouse #10 (roof level)	6/12/06	3.54	Silica	NIOSH 7500 XRD	EMSL	6/13/06	< 1	No	No	
SILICA-ST10-6/12/06	040611826-0005	North Side Sidewalk Bridge	6/12/06	3.62	Silica	NIOSH 7500 XRD	EMSL	6/13/06	< 1	No	No	
SILICA-ST11-6/12/06	040611826-0006	90 Trinity Place (roof level)	6/12/06	3.53	Silica	NIOSH 7500 XRD	EMSL	6/13/06	< 1	No	No	
SILICA-ST12-6/12/06	040611826-0007	110 Greenwich Street (roof level)	6/12/06	3.54	Silica	NIOSH 7500 XRD	EMSL	6/13/06	< 1	No	No	
SILICA-ST13-6/12/06	040611826-0008	Marriott Hotel, 38th Floor (roof level)	6/12/06	3.67	Silica	NIOSH 7500 XRD	EMSL	6/13/06	< 1	No	No	
SILICA-ST15-6/12/06	040611826-0010	South Face - East end at corner (scaffolding level)	6/12/06	3.56	Silica	NIOSH 7500 XRD	EMSL	6/13/06	< 1	No	No	
SILICA-ST16-6/12/06	040611826-0011	East Face - North end at corner (scaffolding level)	6/12/06	3.57	Silica	NIOSH 7500 XRD	EMSL	6/13/06	< 1	No	No	
SILICA-ST17-6/12/06	040611826-0012	North Face - West end at corner (scaffolding level)	6/12/06	3.52	Silica	NIOSH 7500 XRD	EMSL	6/13/06	< 1	No	No	

Note:

1. Silica sample at Station 14 (West Face - South end at corner [scaffolding level]) on June 12, 2006 was not available for analysis on account of pump failure.