

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	Exceeds EPA Site Specific Trigger Levels	
EPA Site Specific Trigger Levels									10			
SILICA-ST1-2/13/07	040703099-0001	Southwest Area (sidewalk bridge level)	2/13/07	3.49	Silica	NIOSH 7500 XRD	EMSL	2/14/07	1	No	No	
SILICA-ST2-2/13/07	040703099-0002	Southeast Area (sidewalk bridge level)	2/13/07	3.47	Silica	NIOSH 7500 XRD	EMSL	2/14/07	2	No	No	
SILICA-ST4-2/13/07	040703099-0003	Northwest Area (street-level)	2/13/07	3.5	Silica	NIOSH 7500 XRD	EMSL	2/14/07	< 1	No	No	
SILICA-ST5-2/13/07	040703099-0004	Firehouse #10 (roof level)	2/13/07	3.54	Silica	NIOSH 7500 XRD	EMSL	2/14/07	< 1	No	No	
SILICA-ST10-2/13/07	040703099-0005	North Side Sidewalk Bridge	2/13/07	3.63	Silica	NIOSH 7500 XRD	EMSL	2/14/07	2	No	No	
SILICA-ST11-2/13/07	040703099-0006	90 Trinity Place (roof level)	2/13/07	3.53	Silica	NIOSH 7500 XRD	EMSL	2/14/07	< 1	No	No	
SILICA-ST12-2/13/07	040703099-0007	110 Greenwich Street (roof level)	2/13/07	3.56	Silica	NIOSH 7500 XRD	EMSL	2/14/07	< 1	No	No	
SILICA-ST13-2/13/07	040703099-0008	Marriott Hotel, 38th Floor (roof level)	2/13/07	3.58	Silica	NIOSH 7500 XRD	EMSL	2/14/07	2	No	No	
SILICA-ST1-2/14/07	040703151-0001	Southwest Area (sidewalk bridge level)	2/14/07	3.7	Silica	NIOSH 7500 XRD	EMSL	2/15/07	< 1	No	No	
SILICA-ST2-2/14/07	040703151-0002	Southeast Area (sidewalk bridge level)	2/14/07	3.6	Silica	NIOSH 7500 XRD	EMSL	2/15/07	< 1	No	No	
SILICA-ST4-2/14/07	040703151-0003	Northwest Area (street-level)	2/14/07	3.58	Silica	NIOSH 7500 XRD	EMSL	2/15/07	< 1	No	No	
SILICA-ST5-2/14/07	040703151-0004	Firehouse #10 (roof level)	2/14/07	3.59	Silica	NIOSH 7500 XRD	EMSL	2/15/07	< 1	No	No	
SILICA-ST10-2/14/07	040703151-0005	North Side Sidewalk Bridge	2/14/07	3.7	Silica	NIOSH 7500 XRD	EMSL	2/15/07	< 1	No	No	
SILICA-ST11-2/14/07	040703151-0006	90 Trinity Place (roof level)	2/14/07	3.61	Silica	NIOSH 7500 XRD	EMSL	2/15/07	< 1	No	No	
SILICA-ST13-2/14/07	040703151-0007	Marriott Hotel, 38th Floor (roof level)	2/14/07	3.59	Silica	NIOSH 7500 XRD	EMSL	2/15/07	< 1	No	No	
SILICA-ST1-2/15/07	040703229-0001	Southwest Area (sidewalk bridge level)	2/15/07	3.61	Silica	NIOSH 7500 XRD	EMSL	2/16/07	< 1	No	No	
SILICA-ST2-2/15/07	040703229-0002	Southeast Area (sidewalk bridge level)	2/15/07	3.65	Silica	NIOSH 7500 XRD	EMSL	2/16/07	< 1	No	No	
SILICA-ST4-2/15/07	040703229-0003	Northwest Area (street-level)	2/15/07	3.51	Silica	NIOSH 7500 XRD	EMSL	2/16/07	< 1	No	No	
SILICA-ST5-2/15/07	040703229-0004	Firehouse #10 (roof level)	2/15/07	3.58	Silica	NIOSH 7500 XRD	EMSL	2/16/07	< 1	No	No	
SILICA-ST10-2/15/07	040703229-0005	North Side Sidewalk Bridge	2/15/07	3.66	Silica	NIOSH 7500 XRD	EMSL	2/16/07	< 1	No	No	
SILICA-ST11-2/15/07	040703229-0006	90 Trinity Place (roof level)	2/15/07	3.6	Silica	NIOSH 7500 XRD	EMSL	2/16/07	< 1	No	No	
SILICA-ST12-2/15/07	040703229-0007	110 Greenwich Street (roof level)	2/15/07	3.59	Silica	NIOSH 7500 XRD	EMSL	2/16/07	< 1	No	No	
SILICA-ST13-2/15/07	040703229-0008	Marriott Hotel, 38th Floor (roof level)	2/15/07	3.59	Silica	NIOSH 7500 XRD	EMSL	2/16/07	< 1	No	No	
SILICA-ST14-2/15/07	040703229-0009	West Face - South end at corner (scaffolding level)	2/15/07	3.5	Silica	NIOSH 7500 XRD	EMSL	2/16/07	< 1	No	No	
SILICA-ST15-2/15/07	040703229-0010	South Face - East end at corner (scaffolding level)	2/15/07	3.49	Silica	NIOSH 7500 XRD	EMSL	2/16/07	< 1	No	No	
SILICA-ST16-2/15/07	040703229-0011	East Face - North end at corner (scaffolding level)	2/15/07	3.49	Silica	NIOSH 7500 XRD	EMSL	2/16/07	< 1	No	No	
SILICA-ST17-2/15/07	040703229-0012	North Face - West end at corner (scaffolding level)	2/15/07	3.51	Silica	NIOSH 7500 XRD	EMSL	2/16/07	< 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 February 13 and 14, 2007 were not available for analysis. The stations were inaccessible on account of ice on the scaffolding.
2. Silica sample at Station 12 (110 Greenwich Street [roof level]) on February 14, 2007 was not available for analysis on account of sample damage.