

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	
									10			
SILICA-ST1-5/08/07	040709531-0001	Southwest Area (sidewalk bridge level)	5/8/07	3.57	Silica	NIOSH 7500 XRD	EMSL	5/9/07	< 1	No	No	
SILICA-ST2-5/08/07	040709531-0002	Southeast Area (sidewalk bridge level)	5/8/07	3.61	Silica	NIOSH 7500 XRD	EMSL	5/9/07	< 1	No	No	
SILICA-ST4-5/08/07	040709531-0003	Northwest Area (street-level)	5/8/07	3.58	Silica	NIOSH 7500 XRD	EMSL	5/9/07	< 1	No	No	
SILICA-ST5-5/08/07	040709531-0004	Firehouse #10 (roof level)	5/8/07	3.64	Silica	NIOSH 7500 XRD	EMSL	5/9/07	< 1	No	No	
SILICA-ST10-5/08/07	040709531-0005	North Side Sidewalk Bridge	5/8/07	3.55	Silica	NIOSH 7500 XRD	EMSL	5/9/07	< 1	No	No	
SILICA-ST11-5/08/07	040709531-0006	90 Trinity Place (roof level)	5/8/07	3.55	Silica	NIOSH 7500 XRD	EMSL	5/9/07	< 1	No	No	
SILICA-ST12-5/08/07	040709531-0007	110 Greenwich Street (roof level)	5/8/07	3.36	Silica	NIOSH 7500 XRD	EMSL	5/9/07	< 1	No	No	
SILICA-ST13-5/08/07	040709531-0008	Marriott Hotel, 38th Floor (roof level)	5/8/07	3.58	Silica	NIOSH 7500 XRD	EMSL	5/9/07	< 1	No	No	
SILICA-ST14(30th) -5/08/07	040709531-0009	West Face - South end at corner (scaffolding level: 30th floor)	5/8/07	3.59	Silica	NIOSH 7500 XRD	EMSL	5/9/07	< 1	No	No	
SILICA-ST15(30th) -5/08/07	040709531-0010	South Face - East end at corner (scaffolding level: 30th floor)	5/8/07	3.67	Silica	NIOSH 7500 XRD	EMSL	5/9/07	< 1	No	No	
SILICA-ST16(30th) -5/08/07	040709531-0011	East Face - North end at corner (scaffolding level: 30th floor)	5/8/07	3.64	Silica	NIOSH 7500 XRD	EMSL	5/9/07	< 1	No	No	
SILICA-ST17(30th) -5/08/07	040709531-0012	North Face - West end at corner (scaffolding level: 30th floor)	5/8/07	3.64	Silica	NIOSH 7500 XRD	EMSL	5/9/07	< 1	No	No	
SILICA-ST1-5/9/07	040709622-0001	Southwest Area (sidewalk bridge level)	5/9/07	3.61	Silica	NIOSH 7500 XRD	EMSL	5/10/07	< 1	No	No	
SILICA-ST2-5/9/07	040709622-0002	Southeast Area (sidewalk bridge level)	5/9/07	3.58	Silica	NIOSH 7500 XRD	EMSL	5/10/07	< 1	No	No	
SILICA-ST5-5/9/07	040709622-0003	Firehouse #10 (roof level)	5/9/07	3.58	Silica	NIOSH 7500 XRD	EMSL	5/10/07	< 1	No	No	
SILICA-ST10-5/9/07	040709622-0004	North Side Sidewalk Bridge	5/9/07	3.59	Silica	NIOSH 7500 XRD	EMSL	5/10/07	< 1	No	No	
SILICA-ST11-5/9/07	040709622-0005	90 Trinity Place (roof level)	5/9/07	3.44	Silica	NIOSH 7500 XRD	EMSL	5/10/07	< 1	No	No	
SILICA-ST12-5/9/07	040709622-0006	110 Greenwich Street (roof level)	5/9/07	3.57	Silica	NIOSH 7500 XRD	EMSL	5/10/07	< 1	No	No	
SILICA-ST13-5/9/07	040709622-0007	Marriott Hotel, 38th Floor (roof level)	5/9/07	3.61	Silica	NIOSH 7500 XRD	EMSL	5/10/07	< 1	No	No	
SILICA-ST14(30th) -5/9/07	040709622-0008	West Face - South end at corner (scaffolding level: 30th floor)	5/9/07	3.55	Silica	NIOSH 7500 XRD	EMSL	5/10/07	< 1	No	No	
SILICA-ST15(30th) -5/9/07	040709622-0009	South Face - East end at corner (scaffolding level: 30th floor)	5/9/07	3.57	Silica	NIOSH 7500 XRD	EMSL	5/10/07	< 1	No	No	
SILICA-ST16(30th) -5/9/07	040709622-0010	East Face - North end at corner (scaffolding level: 30th floor)	5/9/07	3.59	Silica	NIOSH 7500 XRD	EMSL	5/10/07	< 1	No	No	
SILICA-ST17(30th) -5/9/07	040709622-0011	North Face - West end at corner (scaffolding level: 30th floor)	5/9/07	3.63	Silica	NIOSH 7500 XRD	EMSL	5/10/07	< 1	No	No	
SILICA-ST1-5/10/07	040709738-0001	Southwest Area (sidewalk bridge level)	5/10/07	3.55	Silica	NIOSH 7500 XRD	EMSL	5/11/07	< 1	No	No	
SILICA-ST2-5/10/07	040709738-0002	Southeast Area (sidewalk bridge level)	5/10/07	3.6	Silica	NIOSH 7500 XRD	EMSL	5/11/07	< 1	No	No	
SILICA-ST4-5/10/07	040709738-0003	Northwest Area (street-level)	5/10/07	3.66	Silica	NIOSH 7500 XRD	EMSL	5/11/07	< 1	No	No	
SILICA-ST5-5/10/07	040709738-0004	Firehouse #10 (roof level)	5/10/07	3.57	Silica	NIOSH 7500 XRD	EMSL	5/11/07	< 1	No	No	
SILICA-ST10-5/10/07	040709738-0005	North Side Sidewalk Bridge	5/10/07	3.61	Silica	NIOSH 7500 XRD	EMSL	5/11/07	< 1	No	No	
SILICA-ST11-5/10/07	040709738-0006	90 Trinity Place (roof level)	5/10/07	3.61	Silica	NIOSH 7500 XRD	EMSL	5/11/07	< 1	No	No	
SILICA-ST12-5/10/07	040709738-0007	110 Greenwich Street (roof level)	5/10/07	3.59	Silica	NIOSH 7500 XRD	EMSL	5/11/07	< 1	No	No	
SILICA-ST13-5/10/07	040709738-0008	Marriott Hotel, 38th Floor (roof level)	5/10/07	3.53	Silica	NIOSH 7500 XRD	EMSL	5/11/07	< 1	No	No	
SILICA-ST14(30th) -5/10/07	040709738-0009	West Face - South end at corner (scaffolding level: 30th floor)	5/10/07	3.67	Silica	NIOSH 7500 XRD	EMSL	5/11/07	< 1	No	No	
SILICA-ST15(30th) -5/10/07	040709738-0010	South Face - East end at corner (scaffolding level: 30th floor)	5/10/07	3.64	Silica	NIOSH 7500 XRD	EMSL	5/11/07	< 1	No	No	
SILICA-ST16(30th) -5/10/07	040709738-0011	East Face - North end at corner (scaffolding level: 30th floor)	5/10/07	3.62	Silica	NIOSH 7500 XRD	EMSL	5/11/07	< 1	No	No	
SILICA-ST17(30th) -5/10/07	040709738-0012	North Face - West end at corner (scaffolding level: 30th floor)	5/10/07	3.64	Silica	NIOSH 7500 XRD	EMSL	5/11/07	< 1	No	No	

Note:

1. Silica sample at Station 4 (Northwest Area [street-level]) on May 9, 2007 was not available for analysis on account of sampler damage.