

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-ST1-3/23/07	040705983-0001	Southwest Area (sidewalk bridge level)	3/23/07	3.76	Silica	NIOSH 7500 XRD	EMSL	3/26/07	< 1	No	No	
SILICA-ST2-3/23/07	040705983-0002	Southeast Area (sidewalk bridge level)	3/23/07	3.68	Silica	NIOSH 7500 XRD	EMSL	3/26/07	< 1	No	No	
SILICA-ST4-3/23/07	040705983-0003	Northwest Area (street-level)	3/23/07	3.67	Silica	NIOSH 7500 XRD	EMSL	3/26/07	< 1	No	No	
SILICA-ST5-3/23/07	040705983-0004	Firehouse #10 (roof level)	3/23/07	3.51	Silica	NIOSH 7500 XRD	EMSL	3/26/07	< 1	No	No	
SILICA-ST10-3/23/07	040705983-0005	North Side Sidewalk Bridge	3/23/07	3.68	Silica	NIOSH 7500 XRD	EMSL	3/26/07	< 1	No	No	
SILICA-ST11-3/23/07	040705983-0006	90 Trinity Place (roof level)	3/23/07	3.58	Silica	NIOSH 7500 XRD	EMSL	3/26/07	< 1	No	No	
SILICA-ST12-3/23/07	040705983-0007	110 Greenwich Street (roof level)	3/23/07	3.5	Silica	NIOSH 7500 XRD	EMSL	3/26/07	< 1	No	No	
SILICA-ST13-3/23/07	040705983-0008	Marriott Hotel, 38th Floor (roof level)	3/23/07	3.62	Silica	NIOSH 7500 XRD	EMSL	3/26/07	< 1	No	No	
SILICA-ST14(30th) -3/23/07	040705983-0009	West Face - South end at corner (scaffolding level: 30th floor)	3/23/07	3.36	Silica	NIOSH 7500 XRD	EMSL	3/26/07	< 1	No	No	
SILICA-ST15(30th) -3/23/07	040705983-0010	South Face - East end at corner (scaffolding level: 30th floor)	3/23/07	3.39	Silica	NIOSH 7500 XRD	EMSL	3/26/07	< 1	No	No	
SILICA-ST16(30th) -3/23/07	040705983-0011	East Face - North end at corner (scaffolding level: 30th floor)	3/23/07	3.39	Silica	NIOSH 7500 XRD	EMSL	3/26/07	< 1	No	No	
SILICA-ST17(30th) -3/23/07	040705983-0012	North Face - West end at corner (scaffolding level: 30th floor)	3/23/07	3.39	Silica	NIOSH 7500 XRD	EMSL	3/26/07	< 1	No	No	
SILICA-ST1-3/24/07	040705984-0001	Southwest Area (sidewalk bridge level)	3/24/07	3.39	Silica	NIOSH 7500 XRD	EMSL	3/26/07	< 1	No	No	
SILICA-ST2-3/24/07	040705984-0002	Southeast Area (sidewalk bridge level)	3/24/07	3.39	Silica	NIOSH 7500 XRD	EMSL	3/26/07	< 1	No	No	
SILICA-ST4-3/24/07	040705984-0003	Northwest Area (street-level)	3/24/07	3.55	Silica	NIOSH 7500 XRD	EMSL	3/26/07	< 1	No	No	
SILICA-ST5-3/24/07	040705984-0004	Firehouse #10 (roof level)	3/24/07	3.64	Silica	NIOSH 7500 XRD	EMSL	3/26/07	< 1	No	No	
SILICA-ST10-3/24/07	040705984-0005	North Side Sidewalk Bridge	3/24/07	3.56	Silica	NIOSH 7500 XRD	EMSL	3/26/07	< 1	No	No	
SILICA-ST11-3/24/07	040705984-0006	90 Trinity Place (roof level)	3/24/07	3.56	Silica	NIOSH 7500 XRD	EMSL	3/26/07	< 1	No	No	
SILICA-ST12-3/24/07	040705984-0007	110 Greenwich Street (roof level)	3/24/07	3.68	Silica	NIOSH 7500 XRD	EMSL	3/26/07	< 1	No	No	
SILICA-ST13-3/24/07	040705984-0008	Marriott Hotel, 38th Floor (roof level)	3/24/07	3.45	Silica	NIOSH 7500 XRD	EMSL	3/26/07	< 1	No	No	
SILICA-ST14(30th) -3/24/07	040705984-0009	West Face - South end at corner (scaffolding level: 30th floor)	3/24/07	3.58	Silica	NIOSH 7500 XRD	EMSL	3/26/07	< 1	No	No	
SILICA-ST15(30th) -3/24/07	040705984-0010	South Face - East end at corner (scaffolding level: 30th floor)	3/24/07	3.6	Silica	NIOSH 7500 XRD	EMSL	3/26/07	< 1	No	No	
SILICA-ST16(30th) -3/24/07	040705984-0011	East Face - North end at corner (scaffolding level: 30th floor)	3/24/07	3.46	Silica	NIOSH 7500 XRD	EMSL	3/26/07	1	No	No	
SILICA-ST17(30th) -3/24/07	040705984-0012	North Face - West end at corner (scaffolding level: 30th floor)	3/24/07	3.7	Silica	NIOSH 7500 XRD	EMSL	3/26/07	< 1	No	No	
SILICA-ST1-3/25/07	040705985-0001	Southwest Area (sidewalk bridge level)	3/25/07	3.67	Silica	NIOSH 7500 XRD	EMSL	3/26/07	< 1	No	No	
SILICA-ST2-3/25/07	040705985-0002	Southeast Area (sidewalk bridge level)	3/25/07	3.69	Silica	NIOSH 7500 XRD	EMSL	3/26/07	< 1	No	No	
SILICA-ST4-3/25/07	040705985-0003	Northwest Area (street-level)	3/25/07	3.57	Silica	NIOSH 7500 XRD	EMSL	3/26/07	< 1	No	No	
SILICA-ST5-3/25/07	040705985-0004	Firehouse #10 (roof level)	3/25/07	3.62	Silica	NIOSH 7500 XRD	EMSL	3/26/07	< 1	No	No	
SILICA-ST10-3/25/07	040705985-0005	North Side Sidewalk Bridge	3/25/07	3.56	Silica	NIOSH 7500 XRD	EMSL	3/26/07	< 1	No	No	
SILICA-ST11-3/25/07	040705985-0006	90 Trinity Place (roof level)	3/25/07	3.49	Silica	NIOSH 7500 XRD	EMSL	3/26/07	2	No	No	
SILICA-ST12-3/25/07	040705985-0007	110 Greenwich Street (roof level)	3/25/07	3.46	Silica	NIOSH 7500 XRD	EMSL	3/26/07	< 1	No	No	
SILICA-ST13-3/25/07	040705985-0008	Marriott Hotel, 38th Floor (roof level)	3/25/07	3.6	Silica	NIOSH 7500 XRD	EMSL	3/26/07	< 1	No	No	
SILICA-ST14(30th) -3/25/07	040705985-0009	West Face - South end at corner (scaffolding level: 30th floor)	3/25/07	3.77	Silica	NIOSH 7500 XRD	EMSL	3/26/07	< 1	No	No	
SILICA-ST15(30th) -3/25/07	040705985-0010	South Face - East end at corner (scaffolding level: 30th floor)	3/25/07	3.85	Silica	NIOSH 7500 XRD	EMSL	3/26/07	< 1	No	No	
SILICA-ST16(30th) -3/25/07	040705985-0011	East Face - North end at corner (scaffolding level: 30th floor)	3/25/07	3.78	Silica	NIOSH 7500 XRD	EMSL	3/26/07	< 1	No	No	
SILICA-ST17(30th) -3/25/07	040705985-0012	North Face - West end at corner (scaffolding level: 30th floor)	3/25/07	3.74	Silica	NIOSH 7500 XRD	EMSL	3/26/07	< 1	No	No	
SILICA-ST1-3/26/07	040706081-0001	Southwest Area (sidewalk bridge level)	3/26/07	3.69	Silica	NIOSH 7500 XRD	EMSL	3/27/07	< 1	No	No	
SILICA-ST2-3/26/07	040706081-0002	Southeast Area (sidewalk bridge level)	3/26/07	3.63	Silica	NIOSH 7500 XRD	EMSL	3/27/07	< 1	No	No	
SILICA-ST4-3/26/07	040706081-0003	Northwest Area (street-level)	3/26/07	3.56	Silica	NIOSH 7500 XRD	EMSL	3/27/07	< 1	No	No	
SILICA-ST5-3/26/07	040706081-0004	Firehouse #10 (roof level)	3/26/07	3.56	Silica	NIOSH 7500 XRD	EMSL	3/27/07	< 1	No	No	
SILICA-ST10-3/26/07	040706081-0005	North Side Sidewalk Bridge	3/26/07	3.59	Silica	NIOSH 7500 XRD	EMSL	3/27/07	< 1	No	No	
SILICA-ST100 -3/26/07	040706081-0013	Station 10 Field Duplicate	3/26/07	3.58	Silica	NIOSH 7500 XRD	EMSL	3/27/07	2	No	No	
SILICA-ST11-3/26/07	040706081-0006	90 Trinity Place (roof level)	3/26/07	3.6	Silica	NIOSH 7500 XRD	EMSL	3/27/07	< 1	No	No	
SILICA-ST12-3/26/07	040706081-0007	110 Greenwich Street (roof level)	3/26/07	3.64	Silica	NIOSH 7500 XRD	EMSL	3/27/07	< 1	No	No	
SILICA-ST13-3/26/07	040706081-0008	Marriott Hotel, 38th Floor (roof level)	3/26/07	3.61	Silica	NIOSH 7500 XRD	EMSL	3/27/07	< 1	No	No	
SILICA-ST14(30th) -3/26/07	040706081-0009	West Face - South end at corner (scaffolding level: 30th floor)	3/26/07	3.64	Silica	NIOSH 7500 XRD	EMSL	3/27/07	< 1	No	No	
SILICA-ST16(30th) -3/26/07	040706081-0011	East Face - North end at corner (scaffolding level: 30th floor)	3/26/07	3.63	Silica	NIOSH 7500 XRD	EMSL	3/27/07	< 1	No	No	
SILICA-ST17(30th) -3/26/07	040706081-0012	North Face - West end at corner (scaffolding level: 30th floor)	3/26/07	3.39	Silica	NIOSH 7500 XRD	EMSL	3/27/07	< 1	No	No	

Note:

- The silica sample at Station 15 (South Face - East end at corner [scaffolding level: 30th floor]) on March 26, 2007 was not available due to a laboratory preparation error.