

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m <sup>3</sup> )	Analyte	Analytical Method	Lab	Lab Sample Receipt Date	Respirable Silica Concentration (ug/m3)	Exceeds Target	Exceeds EPA	Comments
									<b>10</b>	Air Quality Levels	Site Specific Trigger Levels	
									<b>10</b>			
SILICA-ST1-10/08/07	040725221-0001	Southwest Area (sidewalk bridge level)	10/8/07	3.47	Silica	NIOSH 7500 XRD	EMSL	10/11/07	< 1	No	No	
SILICA-ST2-10/08/07	040725221-0002	Southeast Area (sidewalk bridge level)	10/8/07	3.55	Silica	NIOSH 7500 XRD	EMSL	10/11/07	< 1	No	No	
SILICA-ST4-10/08/07	040725221-0003	Northwest Area (street-level)	10/8/07	3.55	Silica	NIOSH 7500 XRD	EMSL	10/11/07	< 1	No	No	
SILICA-ST5-10/08/07	040725221-0004	Firehouse #10 (roof level)	10/8/07	3.55	Silica	NIOSH 7500 XRD	EMSL	10/11/07	1	No	No	
SILICA-ST10-10/08/07	040725221-0005	North Side Sidewalk Bridge	10/8/07	3.6	Silica	NIOSH 7500 XRD	EMSL	10/11/07	1	No	No	
SILICA-ST11-10/08/07	040725221-0006	90 Trinity Place (roof level)	10/8/07	3.53	Silica	NIOSH 7500 XRD	EMSL	10/11/07	< 1	No	No	
SILICA-ST12-10/08/07	040725221-0007	110 Greenwich Street (roof level)	10/8/07	3.74	Silica	NIOSH 7500 XRD	EMSL	10/11/07	< 1	No	No	
SILICA-ST13-10/08/07	040725221-0008	Marriott Hotel, 38th Floor (roof level)	10/8/07	3.64	Silica	NIOSH 7500 XRD	EMSL	10/11/07	< 1	No	No	
SILICA-ST14(15th) -10/08/07	040725221-0009	West Face - South end at corner (scaffolding level: 15th floor)	10/8/07	3.59	Silica	NIOSH 7500 XRD	EMSL	10/11/07	< 1	No	No	
SILICA-ST15(15th) -10/08/07	040725221-0010	South Face - East end at corner (scaffolding level: 15th floor)	10/8/07	3.65	Silica	NIOSH 7500 XRD	EMSL	10/11/07	< 1	No	No	
SILICA-ST16(15th) -10/08/07	040725221-0011	East Face - North end at corner (scaffolding level: 15th floor)	10/8/07	3.59	Silica	NIOSH 7500 XRD	EMSL	10/11/07	< 1	No	No	
SILICA-ST17(15th) -10/08/07	040725221-0012	North Face - West end at corner (scaffolding level: 15th floor)	10/8/07	3.63	Silica	NIOSH 7500 XRD	EMSL	10/11/07	< 1	No	No	
SILICA-ST1-10/09/07	040725224-0001	Southwest Area (sidewalk bridge level)	10/9/07	3.63	Silica	NIOSH 7500 XRD	EMSL	10/10/07	< 1	No	No	
SILICA-ST2-10/09/07	040725224-0002	Southeast Area (sidewalk bridge level)	10/9/07	3.53	Silica	NIOSH 7500 XRD	EMSL	10/10/07	< 1	No	No	
SILICA-ST4-10/09/07	040725224-0003	Northwest Area (street-level)	10/9/07	3.62	Silica	NIOSH 7500 XRD	EMSL	10/10/07	< 1	No	No	
SILICA-ST5-10/09/07	040725224-0004	Firehouse #10 (roof level)	10/9/07	3.55	Silica	NIOSH 7500 XRD	EMSL	10/10/07	< 1	No	No	
SILICA-ST10-10/09/07	040725224-0005	North Side Sidewalk Bridge	10/9/07	3.57	Silica	NIOSH 7500 XRD	EMSL	10/10/07	< 1	No	No	
SILICA-ST11-10/09/07	040725224-0006	90 Trinity Place (roof level)	10/9/07	3.52	Silica	NIOSH 7500 XRD	EMSL	10/10/07	< 1	No	No	
SILICA-ST12-10/09/07	040725224-0007	110 Greenwich Street (roof level)	10/9/07	3.51	Silica	NIOSH 7500 XRD	EMSL	10/10/07	< 1	No	No	
SILICA-ST13-10/09/07	040725224-0008	Marriott Hotel, 38th Floor (roof level)	10/9/07	3.54	Silica	NIOSH 7500 XRD	EMSL	10/10/07	< 1	No	No	
SILICA-ST14(15th) -10/09/07	040725224-0009	West Face - South end at corner (scaffolding level: 15th floor)	10/9/07	3.68	Silica	NIOSH 7500 XRD	EMSL	10/10/07	1	No	No	
SILICA-ST15(15th) -10/09/07	040725224-0010	South Face - East end at corner (scaffolding level: 15th floor)	10/9/07	3.67	Silica	NIOSH 7500 XRD	EMSL	10/10/07	< 1	No	No	
SILICA-ST16(15th) -10/09/07	040725224-0011	East Face - North end at corner (scaffolding level: 15th floor)	10/9/07	3.58	Silica	NIOSH 7500 XRD	EMSL	10/10/07	< 1	No	No	
SILICA-ST17(15th) -10/09/07	040725224-0012	North Face - West end at corner (scaffolding level: 15th floor)	10/9/07	3.58	Silica	NIOSH 7500 XRD	EMSL	10/10/07	< 1	No	No	
SILICA-ST1-10/10/07	040725368-0001	Southwest Area (sidewalk bridge level)	10/10/07	3.58	Silica	NIOSH 7500 XRD	EMSL	10/11/07	< 1	No	No	
SILICA-ST2-10/10/07	040725368-0002	Southeast Area (sidewalk bridge level)	10/10/07	3.42	Silica	NIOSH 7500 XRD	EMSL	10/11/07	< 1	No	No	
SILICA-ST4-10/10/07	040725368-0003	Northwest Area (street-level)	10/10/07	3.47	Silica	NIOSH 7500 XRD	EMSL	10/11/07	< 1	No	No	
SILICA-ST5-10/10/07	040725368-0004	Firehouse #10 (roof level)	10/10/07	3.64	Silica	NIOSH 7500 XRD	EMSL	10/11/07	< 1	No	No	
SILICA-ST10-10/10/07	040725368-0005	North Side Sidewalk Bridge	10/10/07	3.74	Silica	NIOSH 7500 XRD	EMSL	10/11/07	< 1	No	No	
SILICA-ST11-10/10/07	040725368-0006	90 Trinity Place (roof level)	10/10/07	3.57	Silica	NIOSH 7500 XRD	EMSL	10/11/07	< 1	No	No	
SILICA-ST12-10/10/07	040725368-0007	110 Greenwich Street (roof level)	10/10/07	3.59	Silica	NIOSH 7500 XRD	EMSL	10/11/07	< 1	No	No	
SILICA-ST13-10/10/07	040725368-0008	Marriott Hotel, 38th Floor (roof level)	10/10/07	3.47	Silica	NIOSH 7500 XRD	EMSL	10/11/07	< 1	No	No	
SILICA-ST14(15th) -10/10/07	040725368-0009	West Face - South end at corner (scaffolding level: 15th floor)	10/10/07	3.63	Silica	NIOSH 7500 XRD	EMSL	10/11/07	< 1	No	No	
SILICA-ST15(15th) -10/10/07	040725368-0010	South Face - East end at corner (scaffolding level: 15th floor)	10/10/07	3.47	Silica	NIOSH 7500 XRD	EMSL	10/11/07	< 1	No	No	
SILICA-ST16(15th) -10/10/07	040725368-0011	East Face - North end at corner (scaffolding level: 15th floor)	10/10/07	3.54	Silica	NIOSH 7500 XRD	EMSL	10/11/07	2	No	No	
SILICA-ST17(15th) -10/10/07	040725368-0012	North Face - West end at corner (scaffolding level: 15th floor)	10/10/07	3.56	Silica	NIOSH 7500 XRD	EMSL	10/11/07	< 1	No	No	

Note:

1. Silica sample at Station 100 (Station 10 Field Duplicate) on October 9, 2007 was not available for analysis on account of power failure.