

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	
EPA Site Specific Trigger Levels									10			
SILICA-ST1-7/06/07	040715662-0001	Southwest Area (sidewalk bridge level)	7/6/07	3.65	Silica	NIOSH 7500 XRD	EMSL	7/9/07	< 1	No	No	
SILICA-ST2-7/06/07	040715662-0002	Southeast Area (sidewalk bridge level)	7/6/07	3.67	Silica	NIOSH 7500 XRD	EMSL	7/9/07	< 1	No	No	
SILICA-ST4-7/06/07	040715662-0003	Northwest Area (street-level)	7/6/07	3.64	Silica	NIOSH 7500 XRD	EMSL	7/9/07	< 1	No	No	
SILICA-ST5-7/06/07	040715662-0004	Firehouse #10 (roof level)	7/6/07	3.59	Silica	NIOSH 7500 XRD	EMSL	7/9/07	< 1	No	No	
SILICA-ST10-7/06/07	040715662-0005	North Side Sidewalk Bridge	7/6/07	3.59	Silica	NIOSH 7500 XRD	EMSL	7/9/07	< 1	No	No	
SILICA-ST11-7/06/07	040715662-0006	90 Trinity Place (roof level)	7/6/07	3.63	Silica	NIOSH 7500 XRD	EMSL	7/9/07	< 1	No	No	
SILICA-ST12-7/06/07	040715662-0007	110 Greenwich Street (roof level)	7/6/07	3.51	Silica	NIOSH 7500 XRD	EMSL	7/9/07	< 1	No	No	
SILICA-ST13-7/06/07	040715662-0008	Marriott Hotel, 38th Floor (roof level)	7/6/07	3.62	Silica	NIOSH 7500 XRD	EMSL	7/9/07	< 1	No	No	
SILICA-ST14(26th) -7/06/07	040715662-0009	West Face - South end at corner (scaffolding level: 26th floor)	7/6/07	3.45	Silica	NIOSH 7500 XRD	EMSL	7/9/07	< 1	No	No	
SILICA-ST15(26th) -7/06/07	040715662-0010	South Face - East end at corner (scaffolding level: 26th floor)	7/6/07	3.49	Silica	NIOSH 7500 XRD	EMSL	7/9/07	< 1	No	No	
SILICA-ST16(26th) -7/06/07	040715662-0011	East Face - North end at corner (scaffolding level: 26th floor)	7/6/07	3.52	Silica	NIOSH 7500 XRD	EMSL	7/9/07	< 1	No	No	
SILICA-ST17(26th) -7/06/07	040715662-0012	North Face - West end at corner (scaffolding level: 26th floor)	7/6/07	3.39	Silica	NIOSH 7500 XRD	EMSL	7/9/07	< 1	No	No	
SILICA-ST1-7/07/07	040715667-0001	Southwest Area (sidewalk bridge level)	7/7/07	3.59	Silica	NIOSH 7500 XRD	EMSL	7/9/07	< 1	No	No	
SILICA-ST2-7/07/07	040715667-0002	Southeast Area (sidewalk bridge level)	7/7/07	3.57	Silica	NIOSH 7500 XRD	EMSL	7/9/07	< 1	No	No	
SILICA-ST4-7/07/07	040715667-0003	Northwest Area (street-level)	7/7/07	3.58	Silica	NIOSH 7500 XRD	EMSL	7/9/07	< 1	No	No	
SILICA-ST5-7/07/07	040715667-0004	Firehouse #10 (roof level)	7/7/07	3.62	Silica	NIOSH 7500 XRD	EMSL	7/9/07	2	No	No	
SILICA-ST10-7/07/07	040715667-0005	North Side Sidewalk Bridge	7/7/07	3.59	Silica	NIOSH 7500 XRD	EMSL	7/9/07	< 1	No	No	
SILICA-ST11-7/07/07	040715667-0006	90 Trinity Place (roof level)	7/7/07	3.6	Silica	NIOSH 7500 XRD	EMSL	7/9/07	< 1	No	No	
SILICA-ST12-7/07/07	040715667-0007	110 Greenwich Street (roof level)	7/7/07	3.58	Silica	NIOSH 7500 XRD	EMSL	7/9/07	< 1	No	No	
SILICA-ST13-7/07/07	040715667-0008	Marriott Hotel, 38th Floor (roof level)	7/7/07	3.6	Silica	NIOSH 7500 XRD	EMSL	7/9/07	< 1	No	No	
SILICA-ST14(26th) -7/07/07	040715667-0009	West Face - South end at corner (scaffolding level: 26th floor)	7/7/07	3.59	Silica	NIOSH 7500 XRD	EMSL	7/9/07	< 1	No	No	
SILICA-ST15(26th) -7/07/07	040715667-0010	South Face - East end at corner (scaffolding level: 26th floor)	7/7/07	3.59	Silica	NIOSH 7500 XRD	EMSL	7/9/07	< 1	No	No	
SILICA-ST16(26th) -7/07/07	040715667-0011	East Face - North end at corner (scaffolding level: 26th floor)	7/7/07	3.6	Silica	NIOSH 7500 XRD	EMSL	7/9/07	< 1	No	No	
SILICA-ST17(26th) -7/07/07	040715667-0012	North Face - West end at corner (scaffolding level: 26th floor)	7/7/07	3.61	Silica	NIOSH 7500 XRD	EMSL	7/9/07	< 1	No	No	
SILICA-ST1-7/08/07	040715672-0001	Southwest Area (sidewalk bridge level)	7/8/07	3.55	Silica	NIOSH 7500 XRD	EMSL	7/9/07	< 1	No	No	
SILICA-ST2-7/08/07	040715672-0002	Southeast Area (sidewalk bridge level)	7/8/07	3.62	Silica	NIOSH 7500 XRD	EMSL	7/9/07	< 1	No	No	
SILICA-ST4-7/08/07	040715672-0003	Northwest Area (street-level)	7/8/07	3.53	Silica	NIOSH 7500 XRD	EMSL	7/9/07	< 1	No	No	
SILICA-ST5-7/08/07	040715672-0004	Firehouse #10 (roof level)	7/8/07	3.69	Silica	NIOSH 7500 XRD	EMSL	7/9/07	< 5	No	No	
SILICA-ST10-7/08/07	040715672-0005	North Side Sidewalk Bridge	7/8/07	3.56	Silica	NIOSH 7500 XRD	EMSL	7/9/07	< 1	No	No	
SILICA-ST11-7/08/07	040715672-0006	90 Trinity Place (roof level)	7/8/07	3.37	Silica	NIOSH 7500 XRD	EMSL	7/9/07	< 1	No	No	
SILICA-ST12-7/08/07	040715672-0007	110 Greenwich Street (roof level)	7/8/07	3.55	Silica	NIOSH 7500 XRD	EMSL	7/9/07	< 1	No	No	
SILICA-ST13-7/08/07	040715672-0008	Marriott Hotel, 38th Floor (roof level)	7/8/07	3.63	Silica	NIOSH 7500 XRD	EMSL	7/9/07	< 1	No	No	
SILICA-ST14(26th) -7/08/07	040715672-0009	West Face - South end at corner (scaffolding level: 26th floor)	7/8/07	3.8	Silica	NIOSH 7500 XRD	EMSL	7/9/07	< 1	No	No	
SILICA-ST15(26th) -7/08/07	040715672-0010	South Face - East end at corner (scaffolding level: 26th floor)	7/8/07	3.79	Silica	NIOSH 7500 XRD	EMSL	7/9/07	< 1	No	No	
SILICA-ST16(26th) -7/08/07	040715672-0011	East Face - North end at corner (scaffolding level: 26th floor)	7/8/07	3.76	Silica	NIOSH 7500 XRD	EMSL	7/9/07	< 1	No	No	
SILICA-ST17(26th) -7/08/07	040715672-0012	North Face - West end at corner (scaffolding level: 26th floor)	7/8/07	3.79	Silica	NIOSH 7500 XRD	EMSL	7/9/07	< 1	No	No	
SILICA-ST1-7/09/07	040715805-0001	Southwest Area (sidewalk bridge level)	7/9/07	3.56	Silica	NIOSH 7500 XRD	EMSL	7/10/07	< 1	No	No	
SILICA-ST2-7/09/07	040715805-0002	Southeast Area (sidewalk bridge level)	7/9/07	3.7	Silica	NIOSH 7500 XRD	EMSL	7/10/07	< 1	No	No	
SILICA-ST4-7/09/07	040715805-0003	Northwest Area (street-level)	7/9/07	3.66	Silica	NIOSH 7500 XRD	EMSL	7/10/07	< 1	No	No	
SILICA-ST5-7/09/07	040715805-0004	Firehouse #10 (roof level)	7/9/07	3.56	Silica	NIOSH 7500 XRD	EMSL	7/10/07	2	No	No	
SILICA-ST10-7/09/07	040715805-0005	North Side Sidewalk Bridge	7/9/07	3.6	Silica	NIOSH 7500 XRD	EMSL	7/10/07	< 1	No	No	
SILICA-ST11-7/09/07	040715805-0006	90 Trinity Place (roof level)	7/9/07	3.67	Silica	NIOSH 7500 XRD	EMSL	7/10/07	< 1	No	No	
SILICA-ST12-7/09/07	040715805-0007	110 Greenwich Street (roof level)	7/9/07	3.78	Silica	NIOSH 7500 XRD	EMSL	7/10/07	< 1	No	No	
SILICA-ST13-7/09/07	040715805-0008	Marriott Hotel, 38th Floor (roof level)	7/9/07	3.59	Silica	NIOSH 7500 XRD	EMSL	7/10/07	< 1	No	No	
SILICA-ST15(26th) -7/09/07	040715805-0010	South Face - East end at corner (scaffolding level: 26th floor)	7/9/07	3.71	Silica	NIOSH 7500 XRD	EMSL	7/10/07	< 1	No	No	
SILICA-ST16(26th) -7/09/07	040715805-0011	East Face - North end at corner (scaffolding level: 26th floor)	7/9/07	3.32	Silica	NIOSH 7500 XRD	EMSL	7/10/07	< 2	No	No	
SILICA-ST17(26th) -7/09/07	040715805-0012	North Face - West end at corner (scaffolding level: 26th floor)	7/9/07	3.66	Silica	NIOSH 7500 XRD	EMSL	7/10/07	< 1	No	No	

Note:

1. Silica sample at Station 14 (West Face - South end at corner [scaffolding level: 26th floor]) on July 9, 2007 was not available for analysis on account of power failure.