

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-ST1-9/14/07	040723130-0001	Southwest Area (sidewalk bridge level)	9/14/07	3.51	Silica	NIOSH 7500 XRD	EMSL	9/17/07	< 1	No	No	
SILICA-ST2-9/14/07	040723130-0002	Southeast Area (sidewalk bridge level)	9/14/07	3.51	Silica	NIOSH 7500 XRD	EMSL	9/17/07	< 1	No	No	
SILICA-ST4-9/14/07	040723130-0003	Northwest Area (street-level)	9/14/07	3.66	Silica	NIOSH 7500 XRD	EMSL	9/17/07	< 1	No	No	
SILICA-ST5-9/14/07	040723130-0004	Firehouse #10 (roof level)	9/14/07	3.49	Silica	NIOSH 7500 XRD	EMSL	9/17/07	1	No	No	
SILICA-ST10-9/14/07	040723130-0005	North Side Sidewalk Bridge	9/14/07	3.72	Silica	NIOSH 7500 XRD	EMSL	9/17/07	< 1	No	No	
SILICA-ST11-9/14/07	040723130-0006	90 Trinity Place (roof level)	9/14/07	3.58	Silica	NIOSH 7500 XRD	EMSL	9/17/07	< 1	No	No	
SILICA-ST12-9/14/07	040723130-0007	110 Greenwich Street (roof level)	9/14/07	3.33	Silica	NIOSH 7500 XRD	EMSL	9/17/07	< 2	No	No	
SILICA-ST13-9/14/07	040723130-0008	Marriott Hotel, 38th Floor (roof level)	9/14/07	3.54	Silica	NIOSH 7500 XRD	EMSL	9/17/07	< 1	No	No	
SILICA-ST14(22th) -9/14/07	040723130-0009	West Face - South end at corner (scaffolding level: 22th floor)	9/14/07	3.64	Silica	NIOSH 7500 XRD	EMSL	9/17/07	< 1	No	No	
SILICA-ST15(22th) -9/14/07	040723130-0010	South Face - East end at corner (scaffolding level: 22th floor)	9/14/07	3.51	Silica	NIOSH 7500 XRD	EMSL	9/17/07	< 1	No	No	
SILICA-ST16(22th) -9/14/07	040723130-0011	East Face - North end at corner (scaffolding level: 22h floor)	9/14/07	3.53	Silica	NIOSH 7500 XRD	EMSL	9/17/07	< 1	No	No	
SILICA-ST17(22th) -9/14/07	040723130-0012	North Face - West end at corner (scaffolding level: 22th floor)	9/14/07	3.45	Silica	NIOSH 7500 XRD	EMSL	9/17/07	< 1	No	No	
SILICA-ST1-9/15/07	040723131-0001	Southwest Area (sidewalk bridge level)	9/15/07	3.63	Silica	NIOSH 7500 XRD	EMSL	9/17/07	< 1	No	No	
SILICA-ST2-9/15/07	040723131-0002	Southeast Area (sidewalk bridge level)	9/15/07	3.63	Silica	NIOSH 7500 XRD	EMSL	9/17/07	< 1	No	No	
SILICA-ST4-9/15/07	040723131-0003	Northwest Area (street-level)	9/15/07	3.67	Silica	NIOSH 7500 XRD	EMSL	9/17/07	< 1	No	No	
SILICA-ST5-9/15/07	040723131-0004	Firehouse #10 (roof level)	9/15/07	3.56	Silica	NIOSH 7500 XRD	EMSL	9/17/07	< 1	No	No	
SILICA-ST10-9/15/07	040723131-0005	North Side Sidewalk Bridge	9/15/07	3.66	Silica	NIOSH 7500 XRD	EMSL	9/17/07	< 1	No	No	
SILICA-ST11-9/15/07	040723131-0006	90 Trinity Place (roof level)	9/15/07	3.59	Silica	NIOSH 7500 XRD	EMSL	9/17/07	< 1	No	No	
SILICA-ST12-9/15/07	040723131-0007	110 Greenwich Street (roof level)	9/15/07	3.59	Silica	NIOSH 7500 XRD	EMSL	9/17/07	< 1	No	No	
SILICA-ST13-9/15/07	040723131-0008	Marriott Hotel, 38th Floor (roof level)	9/15/07	3.52	Silica	NIOSH 7500 XRD	EMSL	9/17/07	< 1	No	No	
SILICA-ST14(22th) -9/15/07	040723131-0009	West Face - South end at corner (scaffolding level: 22th floor)	9/15/07	3.64	Silica	NIOSH 7500 XRD	EMSL	9/17/07	< 1	No	No	
SILICA-ST15(22th) -9/15/07	040723131-0010	South Face - East end at corner (scaffolding level: 22th floor)	9/15/07	3.62	Silica	NIOSH 7500 XRD	EMSL	9/17/07	< 1	No	No	
SILICA-ST16(22th) -9/15/07	040723131-0011	East Face - North end at corner (scaffolding level: 22h floor)	9/15/07	3.58	Silica	NIOSH 7500 XRD	EMSL	9/17/07	< 1	No	No	
SILICA-ST17(22th) -9/15/07	040723131-0012	North Face - West end at corner (scaffolding level: 22th floor)	9/15/07	3.58	Silica	NIOSH 7500 XRD	EMSL	9/17/07	< 1	No	No	
SILICA-ST2-9/16/07	040723132-0001	Southeast Area (sidewalk bridge level)	9/16/07	3.6	Silica	NIOSH 7500 XRD	EMSL	9/17/07	3	No	No	
SILICA-ST4-9/16/07	040723132-0002	Northwest Area (street-level)	9/16/07	3.38	Silica	NIOSH 7500 XRD	EMSL	9/17/07	< 1	No	No	
SILICA-ST5-9/16/07	040723132-0003	Firehouse #10 (roof level)	9/16/07	3.59	Silica	NIOSH 7500 XRD	EMSL	9/17/07	< 1	No	No	
SILICA-ST10-9/16/07	040723132-0004	North Side Sidewalk Bridge	9/16/07	3.34	Silica	NIOSH 7500 XRD	EMSL	9/17/07	< 1	No	No	
SILICA-ST11-9/16/07	040723132-0005	90 Trinity Place (roof level)	9/16/07	3.43	Silica	NIOSH 7500 XRD	EMSL	9/17/07	< 1	No	No	
SILICA-ST12-9/16/07	040723132-0006	110 Greenwich Street (roof level)	9/16/07	3.56	Silica	NIOSH 7500 XRD	EMSL	9/17/07	< 1	No	No	
SILICA-ST13-9/16/07	040723132-0007	Marriott Hotel, 38th Floor (roof level)	9/16/07	3.6	Silica	NIOSH 7500 XRD	EMSL	9/17/07	< 1	No	No	
SILICA-ST14(22th) -9/16/07	040723132-0008	West Face - South end at corner (scaffolding level: 22th floor)	9/16/07	3.66	Silica	NIOSH 7500 XRD	EMSL	9/17/07	< 1	No	No	
SILICA-ST15(22th) -9/16/07	040723132-0009	South Face - East end at corner (scaffolding level: 22th floor)	9/16/07	3.87	Silica	NIOSH 7500 XRD	EMSL	9/17/07	< 1	No	No	
SILICA-ST16(22th) -9/16/07	040723132-0010	East Face - North end at corner (scaffolding level: 22h floor)	9/16/07	3.7	Silica	NIOSH 7500 XRD	EMSL	9/17/07	< 1	No	No	
SILICA-ST17(22th) -9/16/07	040723132-0011	North Face - West end at corner (scaffolding level: 22th floor)	9/16/07	3.77	Silica	NIOSH 7500 XRD	EMSL	9/17/07	< 1	No	No	
SILICA-ST1-9/17/07	040723274-0001	Southwest Area (sidewalk bridge level)	9/17/07	3.52	Silica	NIOSH 7500 XRD	EMSL	9/18/07	< 1	No	No	
SILICA-ST2-9/17/07	040723274-0002	Southeast Area (sidewalk bridge level)	9/17/07	3.53	Silica	NIOSH 7500 XRD	EMSL	9/18/07	< 1	No	No	
SILICA-ST4-9/17/07	040723274-0003	Northwest Area (street-level)	9/17/07	3.55	Silica	NIOSH 7500 XRD	EMSL	9/18/07	< 1	No	No	
SILICA-ST5-9/17/07	040723274-0004	Firehouse #10 (roof level)	9/17/07	3.77	Silica	NIOSH 7500 XRD	EMSL	9/18/07	2	No	No	
SILICA-ST10-9/17/07	040723274-0005	North Side Sidewalk Bridge	9/17/07	3.75	Silica	NIOSH 7500 XRD	EMSL	9/18/07	< 1	No	No	
SILICA-ST11-9/17/07	040723274-0006	90 Trinity Place (roof level)	9/17/07	3.53	Silica	NIOSH 7500 XRD	EMSL	9/18/07	< 1	No	No	
SILICA-ST12-9/17/07	040723274-0007	110 Greenwich Street (roof level)	9/17/07	3.45	Silica	NIOSH 7500 XRD	EMSL	9/18/07	< 1	No	No	
SILICA-ST13-9/17/07	040723274-0008	Marriott Hotel, 38th Floor (roof level)	9/17/07	3.56	Silica	NIOSH 7500 XRD	EMSL	9/18/07	< 1	No	No	
SILICA-ST14(22th) -9/17/07	040723274-0009	West Face - South end at corner (scaffolding level: 22th floor)	9/17/07	3.54	Silica	NIOSH 7500 XRD	EMSL	9/18/07	< 1	No	No	
SILICA-ST15(22th) -9/17/07	040723274-0010	South Face - East end at corner (scaffolding level: 22th floor)	9/17/07	3.39	Silica	NIOSH 7500 XRD	EMSL	9/18/07	< 1	No	No	
SILICA-ST16(22th) -9/17/07	040723274-0011	East Face - North end at corner (scaffolding level: 22h floor)	9/17/07	3.65	Silica	NIOSH 7500 XRD	EMSL	9/18/07	< 1	No	No	
SILICA-ST17(22th) -9/17/07	040723274-0012	North Face - West end at corner (scaffolding level: 22th floor)	9/17/07	3.53	Silica	NIOSH 7500 XRD	EMSL	9/18/07	2	No	No	

Note:

1. Silica sample at Station 1 (Southwest Area [sidewalk bridge level]) on September 16, 2007 was not available on account of power failure.