

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-ST1-10/11/07	040725503-0001	Southwest Area (sidewalk bridge level)	10/11/07	3.7	Silica	NIOSH 7500 XRD	EMSL	10/12/07	< 1	No	No	
SILICA-ST4-10/11/07	040725503-0002	Northwest Area (street-level)	10/11/07	3.51	Silica	NIOSH 7500 XRD	EMSL	10/12/07	< 1	No	No	
SILICA-ST5-10/11/07	040725503-0003	Firehouse #10 (roof level)	10/11/07	3.5	Silica	NIOSH 7500 XRD	EMSL	10/12/07	< 1	No	No	
SILICA-ST10-10/11/07	040725503-0004	North Side Sidewalk Bridge	10/11/07	3.72	Silica	NIOSH 7500 XRD	EMSL	10/12/07	< 1	No	No	
SILICA-ST11-10/11/07	040725503-0005	90 Trinity Place (roof level)	10/11/07	3.57	Silica	NIOSH 7500 XRD	EMSL	10/12/07	< 1	No	No	
SILICA-ST12-10/11/07	040725503-0006	110 Greenwich Street (roof level)	10/11/07	3.56	Silica	NIOSH 7500 XRD	EMSL	10/12/07	< 1	No	No	
SILICA-ST13-10/11/07	040725503-0007	Marriott Hotel, 38th Floor (roof level)	10/11/07	3.48	Silica	NIOSH 7500 XRD	EMSL	10/12/07	< 1	No	No	
SILICA-ST14(15th) -10/11/07	040725503-0008	West Face - South end at corner (scaffolding level: 15th floor)	10/11/07	3.48	Silica	NIOSH 7500 XRD	EMSL	10/12/07	< 1	No	No	
SILICA-ST15(15th) -10/11/07	040725503-0009	South Face - East end at corner (scaffolding level: 15th floor)	10/11/07	3.49	Silica	NIOSH 7500 XRD	EMSL	10/12/07	< 1	No	No	
SILICA-ST16(15th) -10/11/07	040725503-0010	East Face - North end at corner (scaffolding level: 15th floor)	10/11/07	3.51	Silica	NIOSH 7500 XRD	EMSL	10/12/07	9.7	No	No	
SILICA-ST17(15th) -10/11/07	040725503-0011	North Face - West end at corner (scaffolding level: 15th floor)	10/11/07	3.43	Silica	NIOSH 7500 XRD	EMSL	10/12/07	< 1	No	No	
SILICA-ST1-10/12/07	040725543-0001	Southwest Area (sidewalk bridge level)	10/12/07	3.65	Silica	NIOSH 7500 XRD	EMSL	10/13/07	< 1	No	No	
SILICA-ST2-10/12/07	040725543-0002	Southeast Area (sidewalk bridge level)	10/12/07	3.62	Silica	NIOSH 7500 XRD	EMSL	10/13/07	< 1	No	No	
SILICA-ST4-10/12/07	040725543-0003	Northwest Area (street-level)	10/12/07	3.67	Silica	NIOSH 7500 XRD	EMSL	10/13/07	< 1	No	No	
SILICA-ST5-10/12/07	040725543-0004	Firehouse #10 (roof level)	10/12/07	3.59	Silica	NIOSH 7500 XRD	EMSL	10/13/07	< 1	No	No	
SILICA-ST10-10/12/07	040725543-0005	North Side Sidewalk Bridge	10/12/07	3.81	Silica	NIOSH 7500 XRD	EMSL	10/13/07	< 1	No	No	
SILICA-ST11-10/12/07	040725543-0006	90 Trinity Place (roof level)	10/12/07	3.64	Silica	NIOSH 7500 XRD	EMSL	10/13/07	< 1	No	No	
SILICA-ST12-10/12/07	040725543-0007	110 Greenwich Street (roof level)	10/12/07	3.5	Silica	NIOSH 7500 XRD	EMSL	10/13/07	< 1	No	No	
SILICA-ST13-10/12/07	040725543-0008	Marriott Hotel, 38th Floor (roof level)	10/12/07	3.55	Silica	NIOSH 7500 XRD	EMSL	10/13/07	< 1	No	No	
SILICA-ST14(15th) -10/12/07	040725543-0009	West Face - South end at corner (scaffolding level: 15th floor)	10/12/07	3.35	Silica	NIOSH 7500 XRD	EMSL	10/13/07	< 1	No	No	
SILICA-ST15(15th) -10/12/07	040725543-0010	South Face - East end at corner (scaffolding level: 15th floor)	10/12/07	3.41	Silica	NIOSH 7500 XRD	EMSL	10/13/07	< 1	No	No	
SILICA-ST16(15th) -10/12/07	040725543-0011	East Face - North end at corner (scaffolding level: 15th floor)	10/12/07	3.46	Silica	NIOSH 7500 XRD	EMSL	10/13/07	< 1	No	No	
SILICA-ST17(15th) -10/12/07	040725543-0012	North Face - West end at corner (scaffolding level: 15th floor)	10/12/07	3.35	Silica	NIOSH 7500 XRD	EMSL	10/13/07	< 1	No	No	

Note:

1. Silica sample at Station 2 (Southeast Area [sidewalk bridge level]) on October 11, 2007 was not available for analysis on account of power failure.