

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-ST1-10/13/07	040725612-0001	Southwest Area (sidewalk bridge level)	10/13/07	3.61	Silica	NIOSH 7500 XRD	EMSL	10/15/07	< 1	No	No	
SILICA-ST2-10/13/07	040725612-0002	Southeast Area (sidewalk bridge level)	10/13/07	3.5	Silica	NIOSH 7500 XRD	EMSL	10/15/07	< 1	No	No	
SILICA-ST4-10/13/07	040725612-0003	Northwest Area (street-level)	10/13/07	3.5	Silica	NIOSH 7500 XRD	EMSL	10/15/07	< 1	No	No	
SILICA-ST5-10/13/07	040725612-0004	Firehouse #10 (roof level)	10/13/07	3.46	Silica	NIOSH 7500 XRD	EMSL	10/15/07	< 1	No	No	
SILICA-ST10-10/13/07	040725612-0005	North Side Sidewalk Bridge	10/13/07	3.79	Silica	NIOSH 7500 XRD	EMSL	10/15/07	< 1	No	No	
SILICA-ST11-10/13/07	040725612-0006	90 Trinity Place (roof level)	10/13/07	3.36	Silica	NIOSH 7500 XRD	EMSL	10/15/07	< 1	No	No	
SILICA-ST12-10/13/07	040725612-0007	110 Greenwich Street (roof level)	10/13/07	3.6	Silica	NIOSH 7500 XRD	EMSL	10/15/07	< 1	No	No	
SILICA-ST13-10/13/07	040725612-0008	Marriott Hotel, 38th Floor (roof level)	10/13/07	3.45	Silica	NIOSH 7500 XRD	EMSL	10/15/07	< 1	No	No	
SILICA-ST14(15th) -10/13/07	040725612-0009	West Face - South end at corner (scaffolding level: 15th floor)	10/13/07	3.62	Silica	NIOSH 7500 XRD	EMSL	10/15/07	< 1	No	No	
SILICA-ST15(15th) -10/13/07	040725612-0010	South Face - East end at corner (scaffolding level: 15th floor)	10/13/07	3.58	Silica	NIOSH 7500 XRD	EMSL	10/15/07	< 1	No	No	
SILICA-ST16(15th) -10/13/07	040725612-0011	East Face - North end at corner (scaffolding level: 15th floor)	10/13/07	3.57	Silica	NIOSH 7500 XRD	EMSL	10/15/07	< 1	No	No	
SILICA-ST17(15th) -10/13/07	040725612-0012	North Face - West end at corner (scaffolding level: 15th floor)	10/13/07	3.44	Silica	NIOSH 7500 XRD	EMSL	10/15/07	< 1	No	No	
SILICA-ST1-10/14/07	040725610-0001	Southwest Area (sidewalk bridge level)	10/14/07	3.69	Silica	NIOSH 7500 XRD	EMSL	10/15/07	< 1	No	No	
SILICA-ST2-10/14/07	040725610-0002	Southeast Area (sidewalk bridge level)	10/14/07	3.65	Silica	NIOSH 7500 XRD	EMSL	10/15/07	< 1	No	No	
SILICA-ST4-10/14/07	040725610-0003	Northwest Area (street-level)	10/14/07	3.69	Silica	NIOSH 7500 XRD	EMSL	10/15/07	< 1	No	No	
SILICA-ST5-10/14/07	040725610-0004	Firehouse #10 (roof level)	10/14/07	3.63	Silica	NIOSH 7500 XRD	EMSL	10/15/07	< 1	No	No	
SILICA-ST10-10/14/07	040725610-0005	North Side Sidewalk Bridge	10/14/07	3.85	Silica	NIOSH 7500 XRD	EMSL	10/15/07	< 1	No	No	
SILICA-ST11-10/14/07	040725610-0006	90 Trinity Place (roof level)	10/14/07	3.51	Silica	NIOSH 7500 XRD	EMSL	10/15/07	< 1	No	No	
SILICA-ST12-10/14/07	040725610-0007	110 Greenwich Street (roof level)	10/14/07	3.71	Silica	NIOSH 7500 XRD	EMSL	10/15/07	< 1	No	No	
SILICA-ST13-10/14/07	040725610-0008	Marriott Hotel, 38th Floor (roof level)	10/14/07	3.72	Silica	NIOSH 7500 XRD	EMSL	10/15/07	< 1	No	No	
SILICA-ST14(15th) -10/14/07	040725610-0009	West Face - South end at corner (scaffolding level: 15th floor)	10/14/07	3.65	Silica	NIOSH 7500 XRD	EMSL	10/15/07	< 1	No	No	
SILICA-ST15(15th) -10/14/07	040725610-0010	South Face - East end at corner (scaffolding level: 15th floor)	10/14/07	3.85	Silica	NIOSH 7500 XRD	EMSL	10/15/07	< 1	No	No	
SILICA-ST16(15th) -10/14/07	040725610-0011	East Face - North end at corner (scaffolding level: 15th floor)	10/14/07	3.6	Silica	NIOSH 7500 XRD	EMSL	10/15/07	< 1	No	No	
SILICA-ST17(15th) -10/14/07	040725610-0012	North Face - West end at corner (scaffolding level: 15th floor)	10/14/07	3.73	Silica	NIOSH 7500 XRD	EMSL	10/15/07	< 1	No	No	