

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-ST1-8/22/08	040823320-0001	Southwest Area (sidewalk bridge level)	8/22/08	3.74	Silica	NIOSH 7500 XRD	EMSL	8/23/08	< 1	No	No	
SILICA-ST2-8/22/08	040823320-0002	Southeast Area (sidewalk bridge level)	8/22/08	3.71	Silica	NIOSH 7500 XRD	EMSL	8/23/08	< 1	No	No	
SILICA-ST4-8/22/08	040823320-0003	Northwest Area (street-level)	8/22/08	3.75	Silica	NIOSH 7500 XRD	EMSL	8/23/08	< 1	No	No	
SILICA-ST5-8/22/08	040823320-0004	Firehouse #10 (roof level)	8/22/08	3.5	Silica	NIOSH 7500 XRD	EMSL	8/23/08	2	No	No	
SILICA-ST10-8/22/08	040823320-0005	North Side Sidewalk Bridge	8/22/08	3.61	Silica	NIOSH 7500 XRD	EMSL	8/23/08	< 1	No	No	
SILICA-ST11-8/22/08	040823320-0006	90 Trinity Place (roof level)	8/22/08	3.59	Silica	NIOSH 7500 XRD	EMSL	8/23/08	< 1	No	No	
SILICA-ST12-8/22/08	040823320-0007	110 Greenwich Street (roof level)	8/22/08	3.54	Silica	NIOSH 7500 XRD	EMSL	8/23/08	< 1	No	No	
SILICA-ST13-8/22/08	040823320-0008	Marriott Hotel, 38th Floor (roof level)	8/22/08	3.53	Silica	NIOSH 7500 XRD	EMSL	8/23/08	< 1	No	No	
SILICA-ST14(15th) -8/22/08	040823320-0009	West Face - South end at corner (scaffolding level: 15th floor)	8/22/08	3.54	Silica	NIOSH 7500 XRD	EMSL	8/23/08	< 1	No	No	
SILICA-ST15(15th) -8/22/08	040823320-0010	South Face - East end at corner (scaffolding level: 15th floor)	8/22/08	3.38	Silica	NIOSH 7500 XRD	EMSL	8/23/08	< 1	No	No	
SILICA-ST16(15th) -8/22/08	040823320-0011	East Face - North end at corner (scaffolding level: 15th floor)	8/22/08	3.41	Silica	NIOSH 7500 XRD	EMSL	8/23/08	< 1	No	No	
SILICA-ST17(15th) -8/22/08	040823320-0012	North Face - West end at corner (scaffolding level: 15th floor)	8/22/08	3.35	Silica	NIOSH 7500 XRD	EMSL	8/23/08	< 1	No	No	
SILICA-ST1-8/23/08	040822300-0001	Southwest Area (sidewalk bridge level)	8/23/08	3.66	Silica	NIOSH 7500 XRD	EMSL	8/25/08	< 1	No	No	
SILICA-ST2-8/23/08	040822300-0002	Southeast Area (sidewalk bridge level)	8/23/08	3.62	Silica	NIOSH 7500 XRD	EMSL	8/25/08	< 1	No	No	
SILICA-ST4-8/23/08	040822300-0003	Northwest Area (street-level)	8/23/08	3.63	Silica	NIOSH 7500 XRD	EMSL	8/25/08	< 1	No	No	
SILICA-ST5-8/23/08	040822300-0004	Firehouse #10 (roof level)	8/23/08	3.58	Silica	NIOSH 7500 XRD	EMSL	8/25/08	< 1	No	No	
SILICA-ST10-8/23/08	040822300-0005	North Side Sidewalk Bridge	8/23/08	3.37	Silica	NIOSH 7500 XRD	EMSL	8/25/08	< 1	No	No	
SILICA-ST11-8/23/08	040822300-0006	90 Trinity Place (roof level)	8/23/08	3.54	Silica	NIOSH 7500 XRD	EMSL	8/25/08	< 1	No	No	
SILICA-ST12-8/23/08	040822300-0007	110 Greenwich Street (roof level)	8/23/08	3.61	Silica	NIOSH 7500 XRD	EMSL	8/25/08	< 1	No	No	
SILICA-ST13-8/23/08	040822300-0008	Marriott Hotel, 38th Floor (roof level)	8/23/08	3.71	Silica	NIOSH 7500 XRD	EMSL	8/25/08	< 1	No	No	
SILICA-ST14(15th) -8/23/08	040822300-0009	West Face - South end at corner (scaffolding level: 15th floor)	8/23/08	3.69	Silica	NIOSH 7500 XRD	EMSL	8/25/08	< 1	No	No	
SILICA-ST15(15th) -8/23/08	040822300-0010	South Face - East end at corner (scaffolding level: 15th floor)	8/23/08	3.61	Silica	NIOSH 7500 XRD	EMSL	8/25/08	< 1	No	No	
SILICA-ST16(15th) -8/23/08	040822300-0011	East Face - North end at corner (scaffolding level: 15th floor)	8/23/08	3.58	Silica	NIOSH 7500 XRD	EMSL	8/25/08	< 1	No	No	
SILICA-ST17(15th) -8/23/08	040822300-0012	North Face - West end at corner (scaffolding level: 15th floor)	8/23/08	3.51	Silica	NIOSH 7500 XRD	EMSL	8/25/08	< 1	No	No	