

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			
Target Air Quality Levels												
EPA Site Specific Trigger Levels												
SILICA-ST1-3/27/09	040907710-0001	Southwest Area (sidewalk bridge level)	3/27/09	3.68	Silica	NIOSH 7500 XRD	EMSL	3/28/09	< 1	No	No	
SILICA-ST2-3/27/09	040907710-0002	Southeast Area (sidewalk bridge level)	3/27/09	3.64	Silica	NIOSH 7500 XRD	EMSL	3/28/09	< 1	No	No	
SILICA-ST4-3/27/09	040907710-0003	Northwest Area (street-level)	3/27/09	3.7	Silica	NIOSH 7500 XRD	EMSL	3/28/09	< 1	No	No	
SILICA-ST5-3/27/09	040907710-0004	Firehouse #10 (roof level)	3/27/09	3.56	Silica	NIOSH 7500 XRD	EMSL	3/28/09	< 1	No	No	
SILICA-ST10-3/27/09	040907710-0005	North Side Sidewalk Bridge	3/27/09	3.75	Silica	NIOSH 7500 XRD	EMSL	3/28/09	< 1	No	No	
SILICA-ST11-3/27/09	040907710-0006	90 Trinity Place (roof level)	3/27/09	3.54	Silica	NIOSH 7500 XRD	EMSL	3/28/09	< 1	No	No	
SILICA-ST12-3/27/09	040907710-0007	110 Greenwich Street (roof level)	3/27/09	3.55	Silica	NIOSH 7500 XRD	EMSL	3/28/09	< 1	No	No	
SILICA-ST13-3/27/09	040907710-0008	Marriott Hotel, 38th Floor (roof level)	3/27/09	3.71	Silica	NIOSH 7500 XRD	EMSL	3/28/09	< 1	No	No	
SILICA-ST14(15th)-3/27/09	040907710-0009	West Face - South end at corner (scaffolding level: 15th floor)	3/27/09	3.35	Silica	NIOSH 7500 XRD	EMSL	3/28/09	< 1	No	No	
SILICA-ST15(15th)-3/27/09	040907710-0010	South Face - East end at corner (scaffolding level: 15th floor)	3/27/09	3.45	Silica	NIOSH 7500 XRD	EMSL	3/28/09	< 1	No	No	
SILICA-ST16(15th)-3/27/09	040907710-0011	East Face - North end at corner (scaffolding level: 15th floor)	3/27/09	3.46	Silica	NIOSH 7500 XRD	EMSL	3/28/09	< 1	No	No	
SILICA-ST17(15th)-3/27/09	040907710-0012	North Face - West end at corner (scaffolding level: 15th floor)	3/27/09	3.49	Silica	NIOSH 7500 XRD	EMSL	3/28/09	< 1	No	No	
SILICA-ST1-3/28/09	040907941-0001	Southwest Area (sidewalk bridge level)	3/28/09	3.7	Silica	NIOSH 7500 XRD	EMSL	3/30/09	< 1	No	No	
SILICA-ST2-3/28/09	040907941-0002	Southeast Area (sidewalk bridge level)	3/28/09	3.65	Silica	NIOSH 7500 XRD	EMSL	3/30/09	< 1	No	No	
SILICA-ST4-3/28/09	040907941-0003	Northwest Area (street-level)	3/28/09	3.7	Silica	NIOSH 7500 XRD	EMSL	3/30/09	< 1	No	No	
SILICA-ST5-3/28/09	040907941-0004	Firehouse #10 (roof level)	3/28/09	3.64	Silica	NIOSH 7500 XRD	EMSL	3/30/09	2	No	No	
SILICA-ST10-3/28/09	040907941-0005	North Side Sidewalk Bridge	3/28/09	3.6	Silica	NIOSH 7500 XRD	EMSL	3/30/09	< 1	No	No	
SILICA-ST11-3/28/09	040907941-0006	90 Trinity Place (roof level)	3/28/09	3.57	Silica	NIOSH 7500 XRD	EMSL	3/30/09	< 1	No	No	
SILICA-ST12-3/28/09	040907941-0007	110 Greenwich Street (roof level)	3/28/09	3.55	Silica	NIOSH 7500 XRD	EMSL	3/30/09	< 1	No	No	
SILICA-ST13-3/28/09	040907941-0008	Marriott Hotel, 38th Floor (roof level)	3/28/09	3.59	Silica	NIOSH 7500 XRD	EMSL	3/30/09	< 1	No	No	
SILICA-ST14(15th)-3/28/09	040907941-0009	West Face - South end at corner (scaffolding level: 15th floor)	3/28/09	3.65	Silica	NIOSH 7500 XRD	EMSL	3/30/09	< 1	No	No	
SILICA-ST15(15th)-3/28/09	040907941-0010	South Face - East end at corner (scaffolding level: 15th floor)	3/28/09	3.54	Silica	NIOSH 7500 XRD	EMSL	3/30/09	< 1	No	No	
SILICA-ST16(15th)-3/28/09	040907941-0011	East Face - North end at corner (scaffolding level: 15th floor)	3/28/09	3.54	Silica	NIOSH 7500 XRD	EMSL	3/30/09	< 1	No	No	
SILICA-ST17(15th)-3/28/09	040907941-0012	North Face - West end at corner (scaffolding level: 15th floor)	3/28/09	3.7	Silica	NIOSH 7500 XRD	EMSL	3/30/09	< 1	No	No	
SILICA-ST1-3/29/09	040907942-0001	Southwest Area (sidewalk bridge level)	3/29/09	3.68	Silica	NIOSH 7500 XRD	EMSL	3/30/09	< 1	No	No	
SILICA-ST2-3/29/09	040907942-0002	Southeast Area (sidewalk bridge level)	3/29/09	3.73	Silica	NIOSH 7500 XRD	EMSL	3/30/09	< 1	No	No	
SILICA-ST4-3/29/09	040907942-0003	Northwest Area (street-level)	3/29/09	3.62	Silica	NIOSH 7500 XRD	EMSL	3/30/09	< 1	No	No	
SILICA-ST5-3/29/09	040907942-0004	Firehouse #10 (roof level)	3/29/09	3.61	Silica	NIOSH 7500 XRD	EMSL	3/30/09	< 1	No	No	
SILICA-ST10-3/29/09	040907942-0005	North Side Sidewalk Bridge	3/29/09	3.68	Silica	NIOSH 7500 XRD	EMSL	3/30/09	< 1	No	No	
SILICA-ST11-3/29/09	040907942-0006	90 Trinity Place (roof level)	3/29/09	3.45	Silica	NIOSH 7500 XRD	EMSL	3/30/09	< 1	No	No	
SILICA-ST12-3/29/09	040907942-0007	110 Greenwich Street (roof level)	3/29/09	3.64	Silica	NIOSH 7500 XRD	EMSL	3/30/09	< 1	No	No	
SILICA-ST13-3/29/09	040907942-0008	Marriott Hotel, 38th Floor (roof level)	3/29/09	3.64	Silica	NIOSH 7500 XRD	EMSL	3/30/09	< 1	No	No	
SILICA-ST14(15th)-3/29/09	040907942-0009	West Face - South end at corner (scaffolding level: 15th floor)	3/29/09	3.82	Silica	NIOSH 7500 XRD	EMSL	3/30/09	< 5	No	No	
SILICA-ST15(15th)-3/29/09	040907942-0010	South Face - East end at corner (scaffolding level: 15th floor)	3/29/09	3.92	Silica	NIOSH 7500 XRD	EMSL	3/30/09	< 1	No	No	
SILICA-ST16(15th)-3/29/09	040907942-0011	East Face - North end at corner (scaffolding level: 15th floor)	3/29/09	3.78	Silica	NIOSH 7500 XRD	EMSL	3/30/09	< 1	No	No	
SILICA-ST17(15th)-3/29/09	040907942-0012	North Face - West end at corner (scaffolding level: 15th floor)	3/29/09	3.71	Silica	NIOSH 7500 XRD	EMSL	3/30/09	2	No	No	