

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-ST1-1/24/09	040902323-0001	Southwest Area (sidewalk bridge level)	1/24/09	3.64	Silica	NIOSH 7500 XRD	EMSL	1/26/09	< 1	No	No	
SILICA-ST2-1/24/09	040902323-0002	Southeast Area (sidewalk bridge level)	1/24/09	3.6	Silica	NIOSH 7500 XRD	EMSL	1/26/09	3	No	No	
SILICA-ST4-1/24/09	040902323-0003	Northwest Area (street-level)	1/24/09	3.55	Silica	NIOSH 7500 XRD	EMSL	1/26/09	3	No	No	
SILICA-ST5-1/24/09	040902323-0004	Firehouse #10 (roof level)	1/24/09	3.62	Silica	NIOSH 7500 XRD	EMSL	1/26/09	< 1	No	No	
SILICA-ST10-1/24/09	040902323-0005	North Side Sidewalk Bridge	1/24/09	3.54	Silica	NIOSH 7500 XRD	EMSL	1/26/09	< 1	No	No	
SILICA-ST11-1/24/09	040902323-0006	90 Trinity Place (roof level)	1/24/09	3.55	Silica	NIOSH 7500 XRD	EMSL	1/26/09	< 1	No	No	
SILICA-ST12-1/24/09	040902323-0007	110 Greenwich Street (roof level)	1/24/09	3.57	Silica	NIOSH 7500 XRD	EMSL	1/26/09	< 1	No	No	
SILICA-ST13-1/24/09	040902323-0008	Marriott Hotel, 38th Floor (roof level)	1/24/09	3.58	Silica	NIOSH 7500 XRD	EMSL	1/26/09	< 1	No	No	
SILICA-ST14(15th)-1/24/09	040902323-0009	West Face - South end at corner (scaffolding level: 15th floor)	1/24/09	3.52	Silica	NIOSH 7500 XRD	EMSL	1/26/09	< 1	No	No	
SILICA-ST15(15th)-1/24/09	040902323-0010	South Face - East end at corner (scaffolding level: 15th floor)	1/24/09	3.45	Silica	NIOSH 7500 XRD	EMSL	1/26/09	< 1	No	No	
SILICA-ST16(15th)-1/24/09	040902323-0011	East Face - North end at corner (scaffolding level: 15th floor)	1/24/09	3.56	Silica	NIOSH 7500 XRD	EMSL	1/26/09	< 1	No	No	
SILICA-ST17(15th)-1/24/09	040902323-0012	North Face - West end at corner (scaffolding level: 15th floor)	1/24/09	3.54	Silica	NIOSH 7500 XRD	EMSL	1/26/09	< 1	No	No	
SILICA-ST1-1/25/09	040902325-0001	Southwest Area (sidewalk bridge level)	1/25/09	3.75	Silica	NIOSH 7500 XRD	EMSL	1/26/09	< 1	No	No	
SILICA-ST2-1/25/09	040902325-0002	Southeast Area (sidewalk bridge level)	1/25/09	3.67	Silica	NIOSH 7500 XRD	EMSL	1/26/09	< 1	No	No	
SILICA-ST4-1/25/09	040902325-0003	Northwest Area (street-level)	1/25/09	3.73	Silica	NIOSH 7500 XRD	EMSL	1/26/09	2	No	No	
SILICA-ST5-1/25/09	040902325-0004	Firehouse #10 (roof level)	1/25/09	3.57	Silica	NIOSH 7500 XRD	EMSL	1/26/09	< 1	No	No	
SILICA-ST10-1/25/09	040902325-0005	North Side Sidewalk Bridge	1/25/09	3.8	Silica	NIOSH 7500 XRD	EMSL	1/26/09	2	No	No	
SILICA-ST11-1/25/09	040902325-0006	90 Trinity Place (roof level)	1/25/09	3.59	Silica	NIOSH 7500 XRD	EMSL	1/26/09	< 1	No	No	
SILICA-ST12-1/25/09	040902325-0007	110 Greenwich Street (roof level)	1/25/09	3.69	Silica	NIOSH 7500 XRD	EMSL	1/26/09	< 1	No	No	
SILICA-ST13-1/25/09	040902325-0008	Marriott Hotel, 38th Floor (roof level)	1/25/09	3.52	Silica	NIOSH 7500 XRD	EMSL	1/26/09	< 1	No	No	
SILICA-ST14(15th)-1/25/09	040902325-0009	West Face - South end at corner (scaffolding level: 15th floor)	1/25/09	3.87	Silica	NIOSH 7500 XRD	EMSL	1/26/09	< 1	No	No	
SILICA-ST15(15th)-1/25/09	040902325-0010	South Face - East end at corner (scaffolding level: 15th floor)	1/25/09	4.00	Silica	NIOSH 7500 XRD	EMSL	1/26/09	< 1	No	No	
SILICA-ST16(15th)-1/25/09	040902325-0011	East Face - North end at corner (scaffolding level: 15th floor)	1/25/09	3.82	Silica	NIOSH 7500 XRD	EMSL	1/26/09	< 1	No	No	
SILICA-ST17(15th)-1/25/09	040902325-0012	North Face - West end at corner (scaffolding level: 15th floor)	1/25/09	3.9	Silica	NIOSH 7500 XRD	EMSL	1/26/09	< 1	No	No	