

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-ST1-5/23/09	040913020-0001	Southwest Area (sidewalk bridge level)	5/23/09	3.66	Silica	NIOSH 7500 XRD	EMSL	5/26/09	< 1	No	No	
SILICA-ST2-5/23/09	040913020-0002	Southeast Area (sidewalk bridge level)	5/23/09	3.65	Silica	NIOSH 7500 XRD	EMSL	5/26/09	1	No	No	
SILICA-ST4-5/23/09	040913020-0003	Northwest Area (street-level)	5/23/09	3.65	Silica	NIOSH 7500 XRD	EMSL	5/26/09	< 1	No	No	
SILICA-ST5-5/23/09	040913020-0004	Firehouse #10 (roof level)	5/23/09	3.63	Silica	NIOSH 7500 XRD	EMSL	5/26/09	< 1	No	No	
SILICA-ST10-5/23/09	040913020-0005	North Side Sidewalk Bridge	5/23/09	3.6	Silica	NIOSH 7500 XRD	EMSL	5/26/09	< 1	No	No	
SILICA-ST11-5/23/09	040913020-0006	90 Trinity Place (roof level)	5/23/09	3.56	Silica	NIOSH 7500 XRD	EMSL	5/26/09	< 1	No	No	
SILICA-ST12-5/23/09	040913020-0007	110 Greenwich Street (roof level)	5/23/09	3.61	Silica	NIOSH 7500 XRD	EMSL	5/26/09	< 1	No	No	
SILICA-ST13-5/23/09	040913020-0008	Marriott Hotel, 38th Floor (roof level)	5/23/09	3.58	Silica	NIOSH 7500 XRD	EMSL	5/26/09	< 1	No	No	
SILICA-ST14(15th)-5/23/09	040913020-0009	West Face - South end at corner (scaffolding level: 15th floor)	5/23/09	3.66	Silica	NIOSH 7500 XRD	EMSL	5/26/09	< 1	No	No	
SILICA-ST15(15th)-5/23/09	040913020-0010	South Face - East end at corner (scaffolding level: 15th floor)	5/23/09	3.6	Silica	NIOSH 7500 XRD	EMSL	5/26/09	7	No	No	
SILICA-ST16(15th)-5/23/09	040913020-0011	East Face - North end at corner (scaffolding level: 15th floor)	5/23/09	3.51	Silica	NIOSH 7500 XRD	EMSL	5/26/09	1	No	No	
SILICA-ST17(15th)-5/23/09	040913020-0012	North Face - West end at corner (scaffolding level: 15th floor)	5/23/09	3.69	Silica	NIOSH 7500 XRD	EMSL	5/26/09	< 1	No	No	
SILICA-ST1-5/24/09	040913039-0001	Southwest Area (sidewalk bridge level)	5/24/09	3.65	Silica	NIOSH 7500 XRD	EMSL	5/26/09	< 1	No	No	
SILICA-ST2-5/24/09	040913039-0002	Southeast Area (sidewalk bridge level)	5/24/09	3.65	Silica	NIOSH 7500 XRD	EMSL	5/26/09	2	No	No	
SILICA-ST4-5/24/09	040913039-0003	Northwest Area (street-level)	5/24/09	3.69	Silica	NIOSH 7500 XRD	EMSL	5/26/09	< 1	No	No	
SILICA-ST5-5/24/09	040913039-0004	Firehouse #10 (roof level)	5/24/09	3.65	Silica	NIOSH 7500 XRD	EMSL	5/26/09	< 1	No	No	
SILICA-ST10-5/24/09	040913039-0005	North Side Sidewalk Bridge	5/24/09	3.57	Silica	NIOSH 7500 XRD	EMSL	5/26/09	1	No	No	
SILICA-ST11-5/24/09	040913039-0006	90 Trinity Place (roof level)	5/24/09	3.55	Silica	NIOSH 7500 XRD	EMSL	5/26/09	< 1	No	No	
SILICA-ST12-5/24/09	040913039-0007	110 Greenwich Street (roof level)	5/24/09	3.52	Silica	NIOSH 7500 XRD	EMSL	5/26/09	< 1	No	No	
SILICA-ST13-5/24/09	040913039-0008	Marriott Hotel, 38th Floor (roof level)	5/24/09	3.61	Silica	NIOSH 7500 XRD	EMSL	5/26/09	< 1	No	No	
SILICA-ST14(15th)-5/24/09	040913039-0009	West Face - South end at corner (scaffolding level: 15th floor)	5/24/09	3.65	Silica	NIOSH 7500 XRD	EMSL	5/26/09	< 1	No	No	
SILICA-ST15(15th)-5/24/09	040913039-0010	South Face - East end at corner (scaffolding level: 15th floor)	5/24/09	3.52	Silica	NIOSH 7500 XRD	EMSL	5/26/09	< 1	No	No	
SILICA-ST16(15th)-5/24/09	040913039-0011	East Face - North end at corner (scaffolding level: 15th floor)	5/24/09	3.56	Silica	NIOSH 7500 XRD	EMSL	5/26/09	< 1	No	No	
SILICA-ST17(15th)-5/24/09	040913039-0012	North Face - West end at corner (scaffolding level: 15th floor)	5/24/09	3.61	Silica	NIOSH 7500 XRD	EMSL	5/26/09	7	No	No	
SILICA-ST1-5/25/09	040913021-0001	Southwest Area (sidewalk bridge level)	5/25/09	3.56	Silica	NIOSH 7500 XRD	EMSL	5/26/09	< 1	No	No	
SILICA-ST2-5/25/09	040913021-0002	Southeast Area (sidewalk bridge level)	5/25/09	3.71	Silica	NIOSH 7500 XRD	EMSL	5/26/09	2	No	No	
SILICA-ST4-5/25/09	040913021-0003	Northwest Area (street-level)	5/25/09	3.59	Silica	NIOSH 7500 XRD	EMSL	5/26/09	< 1	No	No	
SILICA-ST5-5/25/09	040913021-0004	Firehouse #10 (roof level)	5/25/09	3.65	Silica	NIOSH 7500 XRD	EMSL	5/26/09	< 1	No	No	
SILICA-ST10-5/25/09	040913021-0005	North Side Sidewalk Bridge	5/25/09	3.63	Silica	NIOSH 7500 XRD	EMSL	5/26/09	< 1	No	No	
SILICA-ST11-5/25/09	040913021-0006	90 Trinity Place (roof level)	5/25/09	3.59	Silica	NIOSH 7500 XRD	EMSL	5/26/09	< 1	No	No	
SILICA-ST12-5/25/09	040913021-0007	110 Greenwich Street (roof level)	5/25/09	3.58	Silica	NIOSH 7500 XRD	EMSL	5/26/09	< 1	No	No	
SILICA-ST13-5/25/09	040913021-0008	Marriott Hotel, 38th Floor (roof level)	5/25/09	3.87	Silica	NIOSH 7500 XRD	EMSL	5/26/09	< 1	No	No	
SILICA-ST14(15th)-5/25/09	040913021-0009	West Face - South end at corner (scaffolding level: 15th floor)	5/25/09	3.87	Silica	NIOSH 7500 XRD	EMSL	5/26/09	< 1	No	No	
SILICA-ST15(15th)-5/25/09	040913021-0010	South Face - East end at corner (scaffolding level: 15th floor)	5/25/09	3.82	Silica	NIOSH 7500 XRD	EMSL	5/26/09	< 1	No	No	
SILICA-ST16(15th)-5/25/09	040913021-0011	East Face - North end at corner (scaffolding level: 15th floor)	5/25/09	3.75	Silica	NIOSH 7500 XRD	EMSL	5/26/09	< 1	No	No	
SILICA-ST17(15th)-5/25/09	040913021-0012	North Face - West end at corner (scaffolding level: 15th floor)	5/25/09	3.92	Silica	NIOSH 7500 XRD	EMSL	5/26/09	< 1	No	No	