

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-ST1-5/15/09	040912294-0001	Southwest Area (sidewalk bridge level)	5/15/09	3.61	Silica	NIOSH 7500 XRD	EMSL	5/16/09	< 1	No	No	
SILICA-ST2-5/15/09	040912294-0002	Southeast Area (sidewalk bridge level)	5/15/09	3.65	Silica	NIOSH 7500 XRD	EMSL	5/16/09	< 1	No	No	
SILICA-ST4-5/15/09	040912294-0003	Northwest Area (street-level)	5/15/09	3.52	Silica	NIOSH 7500 XRD	EMSL	5/16/09	< 1	No	No	
SILICA-ST5-5/15/09	040912294-0004	Firehouse #10 (roof level)	5/15/09	3.62	Silica	NIOSH 7500 XRD	EMSL	5/16/09	< 1	No	No	
SILICA-ST10-5/15/09	040912294-0005	North Side Sidewalk Bridge	5/15/09	3.7	Silica	NIOSH 7500 XRD	EMSL	5/16/09	< 1	No	No	
SILICA-ST11-5/15/09	040912294-0006	90 Trinity Place (roof level)	5/15/09	3.66	Silica	NIOSH 7500 XRD	EMSL	5/16/09	< 1	No	No	
SILICA-ST12-5/15/09	040912294-0007	110 Greenwich Street (roof level)	5/15/09	3.49	Silica	NIOSH 7500 XRD	EMSL	5/16/09	< 1	No	No	
SILICA-ST13-5/15/09	040912294-0008	Marriott Hotel, 38th Floor (roof level)	5/15/09	3.66	Silica	NIOSH 7500 XRD	EMSL	5/16/09	< 1	No	No	
SILICA-ST14(15th)-5/15/09	040912294-0009	West Face - South end at corner (scaffolding level: 15th floor)	5/15/09	3.61	Silica	NIOSH 7500 XRD	EMSL	5/16/09	< 1	No	No	
SILICA-ST15(15th)-5/15/09	040912294-0010	South Face - East end at corner (scaffolding level: 15th floor)	5/15/09	3.45	Silica	NIOSH 7500 XRD	EMSL	5/16/09	< 1	No	No	
SILICA-ST16(15th)-5/15/09	040912294-0011	East Face - North end at corner (scaffolding level: 15th floor)	5/15/09	3.52	Silica	NIOSH 7500 XRD	EMSL	5/16/09	< 1	No	No	
SILICA-ST17(15th)-5/15/09	040912294-0012	North Face - West end at corner (scaffolding level: 15th floor)	5/15/09	3.55	Silica	NIOSH 7500 XRD	EMSL	5/16/09	< 1	No	No	
SILICA-ST1-5/16/09	040912399-0001	Southwest Area (sidewalk bridge level)	5/16/09	3.81	Silica	NIOSH 7500 XRD	EMSL	5/18/09	2.10	No	No	
SILICA-ST2-5/16/09	040912399-0002	Southeast Area (sidewalk bridge level)	5/16/09	3.64	Silica	NIOSH 7500 XRD	EMSL	5/18/09	1.92	No	No	
SILICA-ST4-5/16/09	040912399-0003	Northwest Area (street-level)	5/16/09	3.6	Silica	NIOSH 7500 XRD	EMSL	5/18/09	< 1	No	No	
SILICA-ST5-5/16/09	040912399-0004	Firehouse #10 (roof level)	5/16/09	3.66	Silica	NIOSH 7500 XRD	EMSL	5/18/09	1.37	No	No	
SILICA-ST10-5/16/09	040912399-0005	North Side Sidewalk Bridge	5/16/09	3.63	Silica	NIOSH 7500 XRD	EMSL	5/18/09	< 1	No	No	
SILICA-ST11-5/16/09	040912399-0006	90 Trinity Place (roof level)	5/16/09	3.64	Silica	NIOSH 7500 XRD	EMSL	5/18/09	< 1	No	No	
SILICA-ST12-5/16/09	040912399-0007	110 Greenwich Street (roof level)	5/16/09	3.6	Silica	NIOSH 7500 XRD	EMSL	5/18/09	< 1	No	No	
SILICA-ST13-5/16/09	040912399-0008	Marriott Hotel, 38th Floor (roof level)	5/16/09	3.63	Silica	NIOSH 7500 XRD	EMSL	5/18/09	< 1	No	No	
SILICA-ST14(15th)-5/16/09	040912399-0009	West Face - South end at corner (scaffolding level: 15th floor)	5/16/09	3.67	Silica	NIOSH 7500 XRD	EMSL	5/18/09	< 1	No	No	
SILICA-ST15(15th)-5/16/09	040912399-0010	South Face - East end at corner (scaffolding level: 15th floor)	5/16/09	3.54	Silica	NIOSH 7500 XRD	EMSL	5/18/09	< 1	No	No	
SILICA-ST16(15th)-5/16/09	040912399-0011	East Face - North end at corner (scaffolding level: 15th floor)	5/16/09	3.65	Silica	NIOSH 7500 XRD	EMSL	5/18/09	< 1	No	No	
SILICA-ST17(15th)-5/16/09	040912399-0012	North Face - West end at corner (scaffolding level: 15th floor)	5/16/09	3.63	Silica	NIOSH 7500 XRD	EMSL	5/18/09	< 1	No	No	
SILICA-ST1-5/17/09	040912406-0001	Southwest Area (sidewalk bridge level)	5/17/09	3.81	Silica	NIOSH 7500 XRD	EMSL	5/18/09	< 1	No	No	
SILICA-ST2-5/17/09	040912406-0002	Southeast Area (sidewalk bridge level)	5/17/09	3.64	Silica	NIOSH 7500 XRD	EMSL	5/18/09	< 1	No	No	
SILICA-ST4-5/17/09	040912406-0003	Northwest Area (street-level)	5/17/09	3.57	Silica	NIOSH 7500 XRD	EMSL	5/18/09	< 1	No	No	
SILICA-ST5-5/17/09	040912406-0004	Firehouse #10 (roof level)	5/17/09	3.63	Silica	NIOSH 7500 XRD	EMSL	5/18/09	< 1	No	No	
SILICA-ST10-5/17/09	040912406-0005	North Side Sidewalk Bridge	5/17/09	3.57	Silica	NIOSH 7500 XRD	EMSL	5/18/09	< 1	No	No	
SILICA-ST11-5/17/09	040912406-0006	90 Trinity Place (roof level)	5/17/09	3.58	Silica	NIOSH 7500 XRD	EMSL	5/18/09	< 1	No	No	
SILICA-ST12-5/17/09	040912406-0007	110 Greenwich Street (roof level)	5/17/09	3.55	Silica	NIOSH 7500 XRD	EMSL	5/18/09	< 1	No	No	
SILICA-ST13-5/17/09	040912406-0008	Marriott Hotel, 38th Floor (roof level)	5/17/09	3.74	Silica	NIOSH 7500 XRD	EMSL	5/18/09	< 1	No	No	
SILICA-ST14(15th)-5/17/09	040912406-0009	West Face - South end at corner (scaffolding level: 15th floor)	5/17/09	3.76	Silica	NIOSH 7500 XRD	EMSL	5/18/09	< 1	No	No	
SILICA-ST15(15th)-5/17/09	040912406-0010	South Face - East end at corner (scaffolding level: 15th floor)	5/17/09	3.82	Silica	NIOSH 7500 XRD	EMSL	5/18/09	< 1	No	No	
SILICA-ST16(15th)-5/17/09	040912406-0011	East Face - North end at corner (scaffolding level: 15th floor)	5/17/09	3.73	Silica	NIOSH 7500 XRD	EMSL	5/18/09	< 1	No	No	
SILICA-ST17(15th)-5/17/09	040912406-0012	North Face - West end at corner (scaffolding level: 15th floor)	5/17/09	3.89	Silica	NIOSH 7500 XRD	EMSL	5/18/09	< 1	No	No	