

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-ST1-4/22/09	040910163-0001	Southwest Area (sidewalk bridge level)	4/22/09	3.7	Silica	NIOSH 7500 XRD	EMSL	4/23/09	< 1	No	No	
SILICA-ST2-4/22/09	040910163-0002	Southeast Area (sidewalk bridge level)	4/22/09	3.55	Silica	NIOSH 7500 XRD	EMSL	4/23/09	< 1	No	No	
SILICA-ST4-4/22/09	040910163-0003	Northwest Area (street-level)	4/22/09	3.55	Silica	NIOSH 7500 XRD	EMSL	4/23/09	< 1	No	No	
SILICA-ST5-4/22/09	040910163-0004	Firehouse #10 (roof level)	4/22/09	3.72	Silica	NIOSH 7500 XRD	EMSL	4/23/09	< 1	No	No	
SILICA-ST10-4/22/09	040910163-0005	North Side Sidewalk Bridge	4/22/09	3.62	Silica	NIOSH 7500 XRD	EMSL	4/23/09	2	No	No	
SILICA-ST11-4/22/09	040910163-0006	90 Trinity Place (roof level)	4/22/09	3.58	Silica	NIOSH 7500 XRD	EMSL	4/23/09	< 1	No	No	
SILICA-ST12-4/22/09	040910163-0007	110 Greenwich Street (roof level)	4/22/09	3.53	Silica	NIOSH 7500 XRD	EMSL	4/23/09	< 1	No	No	
SILICA-ST13-4/22/09	040910163-0008	Marriott Hotel, 38th Floor (roof level)	4/22/09	3.67	Silica	NIOSH 7500 XRD	EMSL	4/23/09	< 1	No	No	
SILICA-ST14(15th)-4/22/09	040910163-0009	West Face - South end at corner (scaffolding level: 15th floor)	4/22/09	3.74	Silica	NIOSH 7500 XRD	EMSL	4/23/09	< 1	No	No	
SILICA-ST15(15th)-4/22/09	040910163-0010	South Face - East end at corner (scaffolding level: 15th floor)	4/22/09	3.57	Silica	NIOSH 7500 XRD	EMSL	4/23/09	< 1	No	No	
SILICA-ST16(15th)-4/22/09	040910163-0011	East Face - North end at corner (scaffolding level: 15th floor)	4/22/09	3.59	Silica	NIOSH 7500 XRD	EMSL	4/23/09	< 1	No	No	
SILICA-ST17(15th)-4/22/09	040910163-0012	North Face - West end at corner (scaffolding level: 15th floor)	4/22/09	3.62	Silica	NIOSH 7500 XRD	EMSL	4/23/09	< 1	No	No	
SILICA-ST1-4/23/09	040910308-0001	Southwest Area (sidewalk bridge level)	4/23/09	3.74	Silica	NIOSH 7500 XRD	EMSL	4/24/09	< 1	No	No	
SILICA-ST2-4/23/09	040910308-0002	Southeast Area (sidewalk bridge level)	4/23/09	3.6	Silica	NIOSH 7500 XRD	EMSL	4/24/09	< 1	No	No	
SILICA-ST4-4/23/09	040910308-0003	Northwest Area (street-level)	4/23/09	3.63	Silica	NIOSH 7500 XRD	EMSL	4/24/09	< 1	No	No	
SILICA-ST5-4/23/09	040910308-0004	Firehouse #10 (roof level)	4/23/09	3.64	Silica	NIOSH 7500 XRD	EMSL	4/24/09	< 1	No	No	
SILICA-ST10-4/23/09	040910308-0005	North Side Sidewalk Bridge	4/23/09	3.64	Silica	NIOSH 7500 XRD	EMSL	4/24/09	1	No	No	
SILICA-ST11-4/23/09	040910308-0006	90 Trinity Place (roof level)	4/23/09	3.54	Silica	NIOSH 7500 XRD	EMSL	4/24/09	< 1	No	No	
SILICA-ST12-4/23/09	040910308-0007	110 Greenwich Street (roof level)	4/23/09	3.63	Silica	NIOSH 7500 XRD	EMSL	4/24/09	< 1	No	No	
SILICA-ST13-4/23/09	040910308-0008	Marriott Hotel, 38th Floor (roof level)	4/23/09	3.55	Silica	NIOSH 7500 XRD	EMSL	4/24/09	< 1	No	No	
SILICA-ST14(15th)-4/23/09	040910308-0009	West Face - South end at corner (scaffolding level: 15th floor)	4/23/09	3.62	Silica	NIOSH 7500 XRD	EMSL	4/24/09	< 1	No	No	
SILICA-ST15(15th)-4/23/09	040910308-0010	South Face - East end at corner (scaffolding level: 15th floor)	4/23/09	3.7	Silica	NIOSH 7500 XRD	EMSL	4/24/09	< 1	No	No	
SILICA-ST16(15th)-4/23/09	040910308-0011	East Face - North end at corner (scaffolding level: 15th floor)	4/23/09	3.71	Silica	NIOSH 7500 XRD	EMSL	4/24/09	< 1	No	No	
SILICA-ST17(15th)-4/23/09	040910308-0012	North Face - West end at corner (scaffolding level: 15th floor)	4/23/09	3.58	Silica	NIOSH 7500 XRD	EMSL	4/24/09	< 1	No	No	