

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-ST1-4/30/09	040911044-0001	Southwest Area (sidewalk bridge level)	4/30/09	3.74	Silica	NIOSH 7500 XRD	EMSL	5/1/09	< 1	No	No	
SILICA-ST2-4/30/09	040911044-0002	Southeast Area (sidewalk bridge level)	4/30/09	3.35	Silica	NIOSH 7500 XRD	EMSL	5/1/09	2	No	No	
SILICA-ST4-4/30/09	040911044-0003	Northwest Area (street-level)	4/30/09	3.55	Silica	NIOSH 7500 XRD	EMSL	5/1/09	< 1	No	No	
SILICA-ST5-4/30/09	040911044-0004	Firehouse #10 (roof level)	4/30/09	3.67	Silica	NIOSH 7500 XRD	EMSL	5/1/09	< 1	No	No	
SILICA-ST10-4/30/09	040911044-0005	North Side Sidewalk Bridge	4/30/09	3.61	Silica	NIOSH 7500 XRD	EMSL	5/1/09	< 1	No	No	
SILICA-ST11-4/30/09	040911044-0006	90 Trinity Place (roof level)	4/30/09	3.62	Silica	NIOSH 7500 XRD	EMSL	5/1/09	< 1	No	No	
SILICA-ST12-4/30/09	040911044-0007	110 Greenwich Street (roof level)	4/30/09	3.56	Silica	NIOSH 7500 XRD	EMSL	5/1/09	< 1	No	No	
SILICA-ST13-4/30/09	040911044-0008	Marriott Hotel, 38th Floor (roof level)	4/30/09	3.51	Silica	NIOSH 7500 XRD	EMSL	5/1/09	< 1	No	No	
SILICA-ST14(15th)-4/30/09	040911044-0009	West Face - South end at corner (scaffolding level: 15th floor)	4/30/09	3.71	Silica	NIOSH 7500 XRD	EMSL	5/1/09	< 1	No	No	
SILICA-ST15(15th)-4/30/09	040911044-0010	South Face - East end at corner (scaffolding level: 15th floor)	4/30/09	3.57	Silica	NIOSH 7500 XRD	EMSL	5/1/09	2	No	No	
SILICA-ST16(15th)-4/30/09	040911044-0011	East Face - North end at corner (scaffolding level: 15th floor)	4/30/09	3.52	Silica	NIOSH 7500 XRD	EMSL	5/1/09	< 1	No	No	
SILICA-ST17(15th)-4/30/09	040911044-0012	North Face - West end at corner (scaffolding level: 15th floor)	4/30/09	3.64	Silica	NIOSH 7500 XRD	EMSL	5/1/09	< 1	No	No	
SILICA-ST1-5/01/09	040911064-0001	Southwest Area (sidewalk bridge level)	5/1/09	3.6	Silica	NIOSH 7500 XRD	EMSL	5/2/09	< 1	No	No	
SILICA-ST2-5/01/09	040911064-0002	Southeast Area (sidewalk bridge level)	5/1/09	3.45	Silica	NIOSH 7500 XRD	EMSL	5/2/09	< 1	No	No	
SILICA-ST4-5/01/09	040911064-0003	Northwest Area (street-level)	5/1/09	3.74	Silica	NIOSH 7500 XRD	EMSL	5/2/09	2	No	No	
SILICA-ST5-5/01/09	040911064-0004	Firehouse #10 (roof level)	5/1/09	3.66	Silica	NIOSH 7500 XRD	EMSL	5/2/09	< 1	No	No	
SILICA-ST10-5/01/09	040911064-0005	North Side Sidewalk Bridge	5/1/09	3.8	Silica	NIOSH 7500 XRD	EMSL	5/2/09	< 1	No	No	
SILICA-ST11-5/01/09	040911064-0006	90 Trinity Place (roof level)	5/1/09	3.58	Silica	NIOSH 7500 XRD	EMSL	5/2/09	< 1	No	No	
SILICA-ST12-5/01/09	040911064-0007	110 Greenwich Street (roof level)	5/1/09	3.64	Silica	NIOSH 7500 XRD	EMSL	5/2/09	< 1	No	No	
SILICA-ST13-5/01/09	040911064-0008	Marriott Hotel, 38th Floor (roof level)	5/1/09	3.63	Silica	NIOSH 7500 XRD	EMSL	5/2/09	< 1	No	No	
SILICA-ST14(15th)-5/01/09	040911064-0009	West Face - South end at corner (scaffolding level: 15th floor)	5/1/09	3.56	Silica	NIOSH 7500 XRD	EMSL	5/2/09	< 1	No	No	
SILICA-ST15(15th)-5/01/09	040911064-0010	South Face - East end at corner (scaffolding level: 15th floor)	5/1/09	3.46	Silica	NIOSH 7500 XRD	EMSL	5/2/09	< 1	No	No	
SILICA-ST16(15th)-5/01/09	040911064-0011	East Face - North end at corner (scaffolding level: 15th floor)	5/1/09	3.46	Silica	NIOSH 7500 XRD	EMSL	5/2/09	< 1	No	No	
SILICA-ST17(15th)-5/01/09	040911064-0012	North Face - West end at corner (scaffolding level: 15th floor)	5/1/09	3.67	Silica	NIOSH 7500 XRD	EMSL	5/2/09	< 1	No	No	