

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-ST1-5/18/09	040912494-0001	Southwest Area (sidewalk bridge level)	5/18/09	3.61	Silica	NIOSH 7500 XRD	EMSL	5/19/09	< 1	No	No	
SILICA-ST2-5/18/09	040912494-0002	Southeast Area (sidewalk bridge level)	5/18/09	3.71	Silica	NIOSH 7500 XRD	EMSL	5/19/09	2	No	No	
SILICA-ST4-5/18/09	040912494-0003	Northwest Area (street-level)	5/18/09	3.61	Silica	NIOSH 7500 XRD	EMSL	5/19/09	< 1	No	No	
SILICA-ST5-5/18/09	040912494-0004	Firehouse #10 (roof level)	5/18/09	3.75	Silica	NIOSH 7500 XRD	EMSL	5/19/09	< 1	No	No	
SILICA-ST10-5/18/09	040912494-0005	North Side Sidewalk Bridge	5/18/09	3.71	Silica	NIOSH 7500 XRD	EMSL	5/19/09	2	No	No	
SILICA-ST11-5/18/09	040912494-0006	90 Trinity Place (roof level)	5/18/09	3.62	Silica	NIOSH 7500 XRD	EMSL	5/19/09	< 1	No	No	
SILICA-ST12-5/18/09	040912494-0007	110 Greenwich Street (roof level)	5/18/09	3.59	Silica	NIOSH 7500 XRD	EMSL	5/19/09	< 1	No	No	
SILICA-ST13-5/18/09	040912494-0008	Marriott Hotel, 38th Floor (roof level)	5/18/09	3.52	Silica	NIOSH 7500 XRD	EMSL	5/19/09	< 1	No	No	
SILICA-ST14(15th)-5/18/09	040912494-0009	West Face - South end at corner (scaffolding level: 15th floor)	5/18/09	3.69	Silica	NIOSH 7500 XRD	EMSL	5/19/09	< 1	No	No	
SILICA-ST15(15th)-5/18/09	040912494-0010	South Face - East end at corner (scaffolding level: 15th floor)	5/18/09	3.6	Silica	NIOSH 7500 XRD	EMSL	5/19/09	< 1	No	No	
SILICA-ST16(15th)-5/18/09	040912494-0011	East Face - North end at corner (scaffolding level: 15th floor)	5/18/09	3.6	Silica	NIOSH 7500 XRD	EMSL	5/19/09	< 1	No	No	
SILICA-ST17(15th)-5/18/09	040912494-0012	North Face - West end at corner (scaffolding level: 15th floor)	5/18/09	3.79	Silica	NIOSH 7500 XRD	EMSL	5/19/09	< 1	No	No	
SILICA-ST1-5/19/09	040912615-0001	Southwest Area (sidewalk bridge level)	5/19/09	3.79	Silica	NIOSH 7500 XRD	EMSL	5/20/09	< 1	No	No	
SILICA-ST2-5/19/09	040912615-0002	Southeast Area (sidewalk bridge level)	5/19/09	3.5	Silica	NIOSH 7500 XRD	EMSL	5/20/09	3	No	No	
SILICA-ST4-5/19/09	040912615-0003	Northwest Area (street-level)	5/19/09	3.59	Silica	NIOSH 7500 XRD	EMSL	5/20/09	< 1	No	No	
SILICA-ST5-5/19/09	040912615-0004	Firehouse #10 (roof level)	5/19/09	3.55	Silica	NIOSH 7500 XRD	EMSL	5/20/09	< 1	No	No	
SILICA-ST10-5/19/09	040912615-0005	North Side Sidewalk Bridge	5/19/09	3.56	Silica	NIOSH 7500 XRD	EMSL	5/20/09	< 1	No	No	
SILICA-ST11-5/19/09	040912615-0006	90 Trinity Place (roof level)	5/19/09	3.52	Silica	NIOSH 7500 XRD	EMSL	5/20/09	< 1	No	No	
SILICA-ST12-5/19/09	040912615-0007	110 Greenwich Street (roof level)	5/19/09	3.54	Silica	NIOSH 7500 XRD	EMSL	5/20/09	3	No	No	
SILICA-ST13-5/19/09	040912615-0008	Marriott Hotel, 38th Floor (roof level)	5/19/09	3.6	Silica	NIOSH 7500 XRD	EMSL	5/20/09	< 1	No	No	
SILICA-ST14(15th)-5/19/09	040912615-0009	West Face - South end at corner (scaffolding level: 15th floor)	5/19/09	3.7	Silica	NIOSH 7500 XRD	EMSL	5/20/09	< 1	No	No	
SILICA-ST15(15th)-5/19/09	040912615-0010	South Face - East end at corner (scaffolding level: 15th floor)	5/19/09	3.67	Silica	NIOSH 7500 XRD	EMSL	5/20/09	2	No	No	
SILICA-ST16(15th)-5/19/09	040912615-0011	East Face - North end at corner (scaffolding level: 15th floor)	5/19/09	3.61	Silica	NIOSH 7500 XRD	EMSL	5/20/09	< 1	No	No	
SILICA-ST17(15th)-5/19/09	040912615-0012	North Face - West end at corner (scaffolding level: 15th floor)	5/19/09	3.8	Silica	NIOSH 7500 XRD	EMSL	5/20/09	2	No	No	