

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-ST1-4/15/08	040809006-0001	Southwest Area (sidewalk bridge level)	4/15/08	3.6	Silica	NIOSH 7500 XRD	EMSL	4/16/08	< 1	No	No	
SILICA-ST2-4/15/08	040809006-0002	Southeast Area (sidewalk bridge level)	4/15/08	3.63	Silica	NIOSH 7500 XRD	EMSL	4/16/08	< 1	No	No	
SILICA-ST4-4/15/08	040809006-0003	Northwest Area (street-level)	4/15/08	3.56	Silica	NIOSH 7500 XRD	EMSL	4/16/08	< 1	No	No	
SILICA-ST5-4/15/08	040809006-0004	Firehouse #10 (roof level)	4/15/08	3.62	Silica	NIOSH 7500 XRD	EMSL	4/16/08	< 1	No	No	
SILICA-ST10-4/15/08	040809006-0005	North Side Sidewalk Bridge	4/15/08	3.58	Silica	NIOSH 7500 XRD	EMSL	4/16/08	< 1	No	No	
SILICA-ST100-4/15/08	040809006-0013	Station 10 Field Duplicate	4/15/08	3.57	Silica	NIOSH 7500 XRD	EMSL	4/16/08	2	No	No	
SILICA-ST11-4/15/08	040809006-0006	90 Trinity Place (roof level)	4/15/08	3.54	Silica	NIOSH 7500 XRD	EMSL	4/16/08	< 1	No	No	
SILICA-ST12-4/15/08	040809006-0007	110 Greenwich Street (roof level)	4/15/08	3.63	Silica	NIOSH 7500 XRD	EMSL	4/16/08	< 1	No	No	
SILICA-ST13-4/15/08	040809006-0008	Marriott Hotel, 38th Floor (roof level)	4/15/08	3.58	Silica	NIOSH 7500 XRD	EMSL	4/16/08	< 1	No	No	
SILICA-ST14(15th) -4/15/08	040809006-0009	West Face - South end at corner (scaffolding level: 15th floor)	4/15/08	3.69	Silica	NIOSH 7500 XRD	EMSL	4/16/08	< 1	No	No	
SILICA-ST15(15th) -4/15/08	040809006-0010	South Face - East end at corner (scaffolding level: 15th floor)	4/15/08	3.6	Silica	NIOSH 7500 XRD	EMSL	4/16/08	< 1	No	No	
SILICA-ST16(15th) -4/15/08	040809006-0011	East Face - North end at corner (scaffolding level: 15th floor)	4/15/08	3.59	Silica	NIOSH 7500 XRD	EMSL	4/16/08	< 1	No	No	
SILICA-ST17(15th) -4/15/08	040809006-0012	North Face - West end at corner (scaffolding level: 15th floor)	4/15/08	3.61	Silica	NIOSH 7500 XRD	EMSL	4/16/08	< 1	No	No	
SILICA-ST1-4/16/08	040809129-0001	Southwest Area (sidewalk bridge level)	4/16/08	3.58	Silica	NIOSH 7500 XRD	EMSL	4/17/08	< 1	No	No	
SILICA-ST2-4/16/08	040809129-0002	Southeast Area (sidewalk bridge level)	4/16/08	3.69	Silica	NIOSH 7500 XRD	EMSL	4/17/08	< 1	No	No	
SILICA-ST4-4/16/08	040809129-0003	Northwest Area (street-level)	4/16/08	3.61	Silica	NIOSH 7500 XRD	EMSL	4/17/08	< 1	No	No	
SILICA-ST5-4/16/08	040809129-0004	Firehouse #10 (roof level)	4/16/08	3.48	Silica	NIOSH 7500 XRD	EMSL	4/17/08	< 1	No	No	
SILICA-ST10-4/16/08	040809129-0005	North Side Sidewalk Bridge	4/16/08	3.32	Silica	NIOSH 7500 XRD	EMSL	4/17/08	< 2	No	No	
SILICA-ST11-4/16/08	040809129-0006	90 Trinity Place (roof level)	4/16/08	3.55	Silica	NIOSH 7500 XRD	EMSL	4/17/08	< 1	No	No	
SILICA-ST12-4/16/08	040809129-0007	110 Greenwich Street (roof level)	4/16/08	3.49	Silica	NIOSH 7500 XRD	EMSL	4/17/08	< 1	No	No	
SILICA-ST13-4/16/08	040809129-0008	Marriott Hotel, 38th Floor (roof level)	4/16/08	3.61	Silica	NIOSH 7500 XRD	EMSL	4/17/08	< 1	No	No	
SILICA-ST14(15th) -4/16/08	040809129-0009	West Face - South end at corner (scaffolding level: 15th floor)	4/16/08	3.54	Silica	NIOSH 7500 XRD	EMSL	4/17/08	< 1	No	No	
SILICA-ST15(15th) -4/16/08	040809129-0010	South Face - East end at corner (scaffolding level: 15th floor)	4/16/08	3.63	Silica	NIOSH 7500 XRD	EMSL	4/17/08	< 1	No	No	
SILICA-ST16(15th) -4/16/08	040809129-0011	East Face - North end at corner (scaffolding level: 15th floor)	4/16/08	3.52	Silica	NIOSH 7500 XRD	EMSL	4/17/08	< 1	No	No	
SILICA-ST17(15th) -4/16/08	040809129-0012	North Face - West end at corner (scaffolding level: 15th floor)	4/16/08	3.57	Silica	NIOSH 7500 XRD	EMSL	4/17/08	< 1	No	No	