

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-ST1-9/12/08	040824063-0001	Southwest Area (sidewalk bridge level)	9/12/08	3.65	Silica	NIOSH 7500 XRD	EMSL	9/13/08	< 1	No	No	
SILICA-ST2-9/12/08	040824063-0002	Southeast Area (sidewalk bridge level)	9/12/08	3.58	Silica	NIOSH 7500 XRD	EMSL	9/13/08	< 1	No	No	
SILICA-ST4-9/12/08	040824063-0003	Northwest Area (street-level)	9/12/08	3.56	Silica	NIOSH 7500 XRD	EMSL	9/13/08	< 1	No	No	
SILICA-ST5-9/12/08	040824063-0004	Firehouse #10 (roof level)	9/12/08	3.55	Silica	NIOSH 7500 XRD	EMSL	9/13/08	< 1	No	No	
SILICA-ST10-9/12/08	040824063-0005	North Side Sidewalk Bridge	9/12/08	3.52	Silica	NIOSH 7500 XRD	EMSL	9/13/08	1	No	No	
SILICA-ST11-9/12/08	040824063-0006	90 Trinity Place (roof level)	9/12/08	3.59	Silica	NIOSH 7500 XRD	EMSL	9/13/08	< 1	No	No	
SILICA-ST12-9/12/08	040824063-0007	110 Greenwich Street (roof level)	9/12/08	3.56	Silica	NIOSH 7500 XRD	EMSL	9/13/08	< 1	No	No	
SILICA-ST13-9/12/08	040824063-0008	Marriott Hotel, 38th Floor (roof level)	9/12/08	3.54	Silica	NIOSH 7500 XRD	EMSL	9/13/08	< 1	No	No	
SILICA-ST14 15th Flr -9/12/08	040824063-0009	West Face - South end at corner (scaffolding level)	9/12/08	3.41	Silica	NIOSH 7500 XRD	EMSL	9/13/08	< 1	No	No	
SILICA-ST15 15th Flr -9/12/08	040824063-0010	South Face - East end at corner (scaffolding level)	9/12/08	3.42	Silica	NIOSH 7500 XRD	EMSL	9/13/08	< 1	No	No	
SILICA-ST16 15th Flr -9/12/08	040824063-0011	East Face - North end at corner (scaffolding level)	9/12/08	3.39	Silica	NIOSH 7500 XRD	EMSL	9/13/08	< 1	No	No	
SILICA-ST17 15th Flr -9/12/08	040824063-0012	North Face - West end at corner (scaffolding level)	9/12/08	3.42	Silica	NIOSH 7500 XRD	EMSL	9/13/08	< 1	No	No	
SILICA-ST1-9/13/08	040824129-0001	Southwest Area (sidewalk bridge level)	9/13/08	3.51	Silica	NIOSH 7500 XRD	EMSL	9/15/08	< 1	No	No	
SILICA-ST2-9/13/08	040824129-0002	Southeast Area (sidewalk bridge level)	9/13/08	3.51	Silica	NIOSH 7500 XRD	EMSL	9/15/08	< 1	No	No	
SILICA-ST4-9/13/08	040824129-0003	Northwest Area (street-level)	9/13/08	3.61	Silica	NIOSH 7500 XRD	EMSL	9/15/08	< 1	No	No	
SILICA-ST5-9/13/08	040824129-0004	Firehouse #10 (roof level)	9/13/08	3.49	Silica	NIOSH 7500 XRD	EMSL	9/15/08	< 1	No	No	
SILICA-ST10-9/13/08	040824129-0005	North Side Sidewalk Bridge	9/13/08	3.54	Silica	NIOSH 7500 XRD	EMSL	9/15/08	< 1	No	No	
SILICA-ST11-9/13/08	040824129-0006	90 Trinity Place (roof level)	9/13/08	3.55	Silica	NIOSH 7500 XRD	EMSL	9/15/08	< 1	No	No	
SILICA-ST12-9/13/08	040824129-0007	110 Greenwich Street (roof level)	9/13/08	3.54	Silica	NIOSH 7500 XRD	EMSL	9/15/08	< 1	No	No	
SILICA-ST13-9/13/08	040824129-0008	Marriott Hotel, 38th Floor (roof level)	9/13/08	3.59	Silica	NIOSH 7500 XRD	EMSL	9/15/08	< 1	No	No	
SILICA-ST14 15th Flr -9/13/08	040824129-0009	West Face - South end at corner (scaffolding level)	9/13/08	3.62	Silica	NIOSH 7500 XRD	EMSL	9/15/08	< 1	No	No	
SILICA-ST15 15th Flr -9/13/08	040824129-0010	South Face - East end at corner (scaffolding level)	9/13/08	3.57	Silica	NIOSH 7500 XRD	EMSL	9/15/08	< 1	No	No	
SILICA-ST16 15th Flr -9/13/08	040824129-0011	East Face - North end at corner (scaffolding level)	9/13/08	3.52	Silica	NIOSH 7500 XRD	EMSL	9/15/08	< 1	No	No	
SILICA-ST17 15th Flr -9/13/08	040824129-0012	North Face - West end at corner (scaffolding level)	9/13/08	3.62	Silica	NIOSH 7500 XRD	EMSL	9/15/08	< 1	No	No	
SILICA-ST1-9/14/08	040824132-0001	Southwest Area (sidewalk bridge level)	9/14/08	3.54	Silica	NIOSH 7500 XRD	EMSL	9/15/08	< 1	No	No	
SILICA-ST2-9/14/08	040824132-0002	Southeast Area (sidewalk bridge level)	9/14/08	3.47	Silica	NIOSH 7500 XRD	EMSL	9/15/08	< 1	No	No	
SILICA-ST4-9/14/08	040824132-0003	Northwest Area (street-level)	9/14/08	3.69	Silica	NIOSH 7500 XRD	EMSL	9/15/08	< 1	No	No	
SILICA-ST5-9/14/08	040824132-0004	Firehouse #10 (roof level)	9/14/08	3.49	Silica	NIOSH 7500 XRD	EMSL	9/15/08	< 1	No	No	
SILICA-ST10-9/14/08	040824132-0005	North Side Sidewalk Bridge	9/14/08	3.58	Silica	NIOSH 7500 XRD	EMSL	9/15/08	< 1	No	No	
SILICA-ST11-9/14/08	040824132-0006	90 Trinity Place (roof level)	9/14/08	3.55	Silica	NIOSH 7500 XRD	EMSL	9/15/08	< 1	No	No	
SILICA-ST12-9/14/08	040824132-0007	110 Greenwich Street (roof level)	9/14/08	3.57	Silica	NIOSH 7500 XRD	EMSL	9/15/08	< 1	No	No	
SILICA-ST13-9/14/08	040824132-0008	Marriott Hotel, 38th Floor (roof level)	9/14/08	3.5	Silica	NIOSH 7500 XRD	EMSL	9/15/08	< 1	No	No	
SILICA-ST14 15th Flr -9/14/08	040824132-0009	West Face - South end at corner (scaffolding level)	9/14/08	3.75	Silica	NIOSH 7500 XRD	EMSL	9/15/08	< 1	No	No	
SILICA-ST15 15th Flr -9/14/08	040824132-0010	South Face - East end at corner (scaffolding level)	9/14/08	3.68	Silica	NIOSH 7500 XRD	EMSL	9/15/08	< 1	No	No	
SILICA-ST16 15th Flr -9/14/08	040824132-0011	East Face - North end at corner (scaffolding level)	9/14/08	3.72	Silica	NIOSH 7500 XRD	EMSL	9/15/08	< 1	No	No	
SILICA-ST17 15th Flr -9/14/08	040824132-0012	North Face - West end at corner (scaffolding level)	9/14/08	3.66	Silica	NIOSH 7500 XRD	EMSL	9/15/08	< 1	No	No	