

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-ST1-4/24/09	040910364-0001	Southwest Area (sidewalk bridge level)	4/24/09	3.61	Silica	NIOSH 7500 XRD	EMSL	4/25/09	< 1	No	No	
SILICA-ST2-4/24/09	040910364-0002	Southeast Area (sidewalk bridge level)	4/24/09	3.65	Silica	NIOSH 7500 XRD	EMSL	4/25/09	1	No	No	
SILICA-ST4-4/24/09	040910364-0003	Northwest Area (street-level)	4/24/09	3.54	Silica	NIOSH 7500 XRD	EMSL	4/25/09	< 1	No	No	
SILICA-ST5-4/24/09	040910364-0004	Firehouse #10 (roof level)	4/24/09	3.6	Silica	NIOSH 7500 XRD	EMSL	4/25/09	< 1	No	No	
SILICA-ST10-4/24/09	040910364-0005	North Side Sidewalk Bridge	4/24/09	3.47	Silica	NIOSH 7500 XRD	EMSL	4/25/09	< 1	No	No	
SILICA-ST100-4/24/09	040910364-0013	Station 10 Field Duplicate	4/24/09	3.43	Silica	NIOSH 7500 XRD	EMSL	4/25/09	1	No	No	
SILICA-ST11-4/24/09	040910364-0006	90 Trinity Place (roof level)	4/24/09	3.56	Silica	NIOSH 7500 XRD	EMSL	4/25/09	< 1	No	No	
SILICA-ST12-4/24/09	040910364-0007	110 Greenwich Street (roof level)	4/24/09	3.5	Silica	NIOSH 7500 XRD	EMSL	4/25/09	< 1	No	No	
SILICA-ST13-4/24/09	040910364-0008	Marriott Hotel, 38th Floor (roof level)	4/24/09	3.55	Silica	NIOSH 7500 XRD	EMSL	4/25/09	< 1	No	No	
SILICA-ST14(15th)-4/24/09	040910364-0009	West Face - South end at corner (scaffolding level: 15th floor)	4/24/09	3.49	Silica	NIOSH 7500 XRD	EMSL	4/25/09	< 1	No	No	
SILICA-ST15(15th)-4/24/09	040910364-0010	South Face - East end at corner (scaffolding level: 15th floor)	4/24/09	3.44	Silica	NIOSH 7500 XRD	EMSL	4/25/09	< 1	No	No	
SILICA-ST16(15th)-4/24/09	040910364-0011	East Face - North end at corner (scaffolding level: 15th floor)	4/24/09	3.31	Silica	NIOSH 7500 XRD	EMSL	4/25/09	< 1	No	No	
SILICA-ST17(15th)-4/24/09	040910364-0012	North Face - West end at corner (scaffolding level: 15th floor)	4/24/09	3.42	Silica	NIOSH 7500 XRD	EMSL	4/25/09	2	No	No	
SILICA-ST1-4/25/09	040910480-0001	Southwest Area (sidewalk bridge level)	4/25/09	3.62	Silica	NIOSH 7500 XRD	EMSL	4/27/09	< 1	No	No	
SILICA-ST2-4/25/09	040910480-0002	Southeast Area (sidewalk bridge level)	4/25/09	3.52	Silica	NIOSH 7500 XRD	EMSL	4/27/09	< 1	No	No	
SILICA-ST4-4/25/09	040910480-0003	Northwest Area (street-level)	4/25/09	3.73	Silica	NIOSH 7500 XRD	EMSL	4/27/09	< 1	No	No	
SILICA-ST5-4/25/09	040910480-0004	Firehouse #10 (roof level)	4/25/09	3.56	Silica	NIOSH 7500 XRD	EMSL	4/27/09	1	No	No	
SILICA-ST10-4/25/09	040910480-0005	North Side Sidewalk Bridge	4/25/09	3.56	Silica	NIOSH 7500 XRD	EMSL	4/27/09	< 1	No	No	
SILICA-ST11-4/25/09	040910480-0006	90 Trinity Place (roof level)	4/25/09	3.52	Silica	NIOSH 7500 XRD	EMSL	4/27/09	< 1	No	No	
SILICA-ST12-4/25/09	040910480-0007	110 Greenwich Street (roof level)	4/25/09	3.53	Silica	NIOSH 7500 XRD	EMSL	4/27/09	1	No	No	
SILICA-ST13-4/25/09	040910480-0008	Marriott Hotel, 38th Floor (roof level)	4/25/09	3.62	Silica	NIOSH 7500 XRD	EMSL	4/27/09	< 1	No	No	
SILICA-ST14(15th)-4/25/09	040910480-0009	West Face - South end at corner (scaffolding level: 15th floor)	4/25/09	3.52	Silica	NIOSH 7500 XRD	EMSL	4/27/09	< 1	No	No	
SILICA-ST15(15th)-4/25/09	040910480-0010	South Face - East end at corner (scaffolding level: 15th floor)	4/25/09	3.54	Silica	NIOSH 7500 XRD	EMSL	4/27/09	< 1	No	No	
SILICA-ST16(15th)-4/25/09	040910480-0011	East Face - North end at corner (scaffolding level: 15th floor)	4/25/09	3.57	Silica	NIOSH 7500 XRD	EMSL	4/27/09	< 1	No	No	
SILICA-ST17(15th)-4/25/09	040910480-0012	North Face - West end at corner (scaffolding level: 15th floor)	4/25/09	3.58	Silica	NIOSH 7500 XRD	EMSL	4/27/09	4	No	No	
SILICA-ST1-4/26/09	040910475-0001	Southwest Area (sidewalk bridge level)	4/26/09	3.46	Silica	NIOSH 7500 XRD	EMSL	4/27/09	< 1	No	No	
SILICA-ST2-4/26/09	040910475-0002	Southeast Area (sidewalk bridge level)	4/26/09	3.66	Silica	NIOSH 7500 XRD	EMSL	4/27/09	< 1	No	No	
SILICA-ST4-4/26/09	040910475-0003	Northwest Area (street-level)	4/26/09	3.68	Silica	NIOSH 7500 XRD	EMSL	4/27/09	< 1	No	No	
SILICA-ST5-4/26/09	040910475-0004	Firehouse #10 (roof level)	4/26/09	3.67	Silica	NIOSH 7500 XRD	EMSL	4/27/09	< 1	No	No	
SILICA-ST10-4/26/09	040910475-0005	North Side Sidewalk Bridge	4/26/09	3.44	Silica	NIOSH 7500 XRD	EMSL	4/27/09	< 1	No	No	
SILICA-ST11-4/26/09	040910475-0006	90 Trinity Place (roof level)	4/26/09	3.64	Silica	NIOSH 7500 XRD	EMSL	4/27/09	< 1	No	No	
SILICA-ST12-4/26/09	040910475-0007	110 Greenwich Street (roof level)	4/26/09	3.56	Silica	NIOSH 7500 XRD	EMSL	4/27/09	2	No	No	
SILICA-ST13-4/26/09	040910475-0008	Marriott Hotel, 38th Floor (roof level)	4/26/09	3.56	Silica	NIOSH 7500 XRD	EMSL	4/27/09	< 1	No	No	
SILICA-ST14(15th)-4/26/09	040910475-0009	West Face - South end at corner (scaffolding level: 15th floor)	4/26/09	3.82	Silica	NIOSH 7500 XRD	EMSL	4/27/09	< 1	No	No	
SILICA-ST15(15th)-4/26/09	040910475-0010	South Face - East end at corner (scaffolding level: 15th floor)	4/26/09	3.76	Silica	NIOSH 7500 XRD	EMSL	4/27/09	< 1	No	No	
SILICA-ST16(15th)-4/26/09	040910475-0011	East Face - North end at corner (scaffolding level: 15th floor)	4/26/09	3.61	Silica	NIOSH 7500 XRD	EMSL	4/27/09	< 1	No	No	
SILICA-ST17(15th)-4/26/09	040910475-0012	North Face - West end at corner (scaffolding level: 15th floor)	4/26/09	3.64	Silica	NIOSH 7500 XRD	EMSL	4/27/09	< 1	No	No	