

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-ST1-2/13/09	040904055-0001	Southwest Area (sidewalk bridge level)	2/13/09	3.65	Silica	NIOSH 7500 XRD	EMSL	2/16/09	< 1	No	No	
SILICA-ST2-2/13/09	040904055-0002	Southeast Area (sidewalk bridge level)	2/13/09	3.62	Silica	NIOSH 7500 XRD	EMSL	2/16/09	< 1	No	No	
SILICA-ST4-2/13/09	040904055-0003	Northwest Area (street-level)	2/13/09	3.56	Silica	NIOSH 7500 XRD	EMSL	2/16/09	2	No	No	
SILICA-ST5-2/13/09	040904055-0004	Firehouse #10 (roof level)	2/13/09	3.55	Silica	NIOSH 7500 XRD	EMSL	2/16/09	3	No	No	
SILICA-ST10-2/13/09	040904055-0005	North Side Sidewalk Bridge	2/13/09	3.67	Silica	NIOSH 7500 XRD	EMSL	2/16/09	< 1	No	No	
SILICA-ST11-2/13/09	040904055-0006	90 Trinity Place (roof level)	2/13/09	3.54	Silica	NIOSH 7500 XRD	EMSL	2/16/09	< 1	No	No	
SILICA-ST12-2/13/09	040904055-0007	110 Greenwich Street (roof level)	2/13/09	3.52	Silica	NIOSH 7500 XRD	EMSL	2/16/09	< 1	No	No	
SILICA-ST13-2/13/09	040904055-0008	Marriott Hotel, 38th Floor (roof level)	2/13/09	3.61	Silica	NIOSH 7500 XRD	EMSL	2/16/09	< 1	No	No	
SILICA-ST14(15th)-2/13/09	040904055-0009	West Face - South end at corner (scaffolding level: 15th floor)	2/13/09	3.45	Silica	NIOSH 7500 XRD	EMSL	2/16/09	< 1	No	No	
SILICA-ST15(15th)-2/13/09	040904055-0010	South Face - East end at corner (scaffolding level: 15th floor)	2/13/09	3.52	Silica	NIOSH 7500 XRD	EMSL	2/16/09	< 1	No	No	
SILICA-ST16(15th)-2/13/09	040904055-0011	East Face - North end at corner (scaffolding level: 15th floor)	2/13/09	3.38	Silica	NIOSH 7500 XRD	EMSL	2/16/09	< 1	No	No	
SILICA-ST17(15th)-2/13/09	040904055-0012	North Face - West end at corner (scaffolding level: 15th floor)	2/13/09	3.46	Silica	NIOSH 7500 XRD	EMSL	2/16/09	3	No	No	
SILICA-ST1-2/14/09	040904057-0001	Southwest Area (sidewalk bridge level)	2/14/09	3.76	Silica	NIOSH 7500 XRD	EMSL	2/16/09	< 1	No	No	
SILICA-ST2-2/14/09	040904057-0002	Southeast Area (sidewalk bridge level)	2/14/09	3.74	Silica	NIOSH 7500 XRD	EMSL	2/16/09	< 1	No	No	
SILICA-ST4-2/14/09	040904057-0003	Northwest Area (street-level)	2/14/09	3.57	Silica	NIOSH 7500 XRD	EMSL	2/16/09	3	No	No	
SILICA-ST5-2/14/09	040904057-0004	Firehouse #10 (roof level)	2/14/09	3.56	Silica	NIOSH 7500 XRD	EMSL	2/16/09	< 1	No	No	
SILICA-ST10-2/14/09	040904057-0005	North Side Sidewalk Bridge	2/14/09	3.53	Silica	NIOSH 7500 XRD	EMSL	2/16/09	< 1	No	No	
SILICA-ST11-2/14/09	040904057-0006	90 Trinity Place (roof level)	2/14/09	3.54	Silica	NIOSH 7500 XRD	EMSL	2/16/09	< 1	No	No	
SILICA-ST12-2/14/09	040904057-0007	110 Greenwich Street (roof level)	2/14/09	3.52	Silica	NIOSH 7500 XRD	EMSL	2/16/09	< 1	No	No	
SILICA-ST13-2/14/09	040904057-0008	Marriott Hotel, 38th Floor (roof level)	2/14/09	3.58	Silica	NIOSH 7500 XRD	EMSL	2/16/09	< 1	No	No	
SILICA-ST14(15th)-2/14/09	040904057-0009	West Face - South end at corner (scaffolding level: 15th floor)	2/14/09	3.52	Silica	NIOSH 7500 XRD	EMSL	2/16/09	< 1	No	No	
SILICA-ST15(15th)-2/14/09	040904057-0010	South Face - East end at corner (scaffolding level: 15th floor)	2/14/09	3.49	Silica	NIOSH 7500 XRD	EMSL	2/16/09	< 1	No	No	
SILICA-ST16(15th)-2/14/09	040904057-0011	East Face - North end at corner (scaffolding level: 15th floor)	2/14/09	3.54	Silica	NIOSH 7500 XRD	EMSL	2/16/09	< 1	No	No	
SILICA-ST17(15th)-2/14/09	040904057-0012	North Face - West end at corner (scaffolding level: 15th floor)	2/14/09	3.58	Silica	NIOSH 7500 XRD	EMSL	2/16/09	< 1	No	No	
SILICA-ST1-2/15/09	040904053-0001	Southwest Area (sidewalk bridge level)	2/15/09	3.77	Silica	NIOSH 7500 XRD	EMSL	2/16/09	< 1	No	No	
SILICA-ST2-2/15/09	040904053-0002	Southeast Area (sidewalk bridge level)	2/15/09	3.63	Silica	NIOSH 7500 XRD	EMSL	2/16/09	< 1	No	No	
SILICA-ST4-2/15/09	040904053-0003	Northwest Area (street-level)	2/15/09	3.6	Silica	NIOSH 7500 XRD	EMSL	2/16/09	< 1	No	No	
SILICA-ST5-2/15/09	040904053-0004	Firehouse #10 (roof level)	2/15/09	3.63	Silica	NIOSH 7500 XRD	EMSL	2/16/09	< 1	No	No	
SILICA-ST10-2/15/09	040904053-0005	North Side Sidewalk Bridge	2/15/09	3.61	Silica	NIOSH 7500 XRD	EMSL	2/16/09	< 1	No	No	
SILICA-ST11-2/15/09	040904053-0006	90 Trinity Place (roof level)	2/15/09	3.56	Silica	NIOSH 7500 XRD	EMSL	2/16/09	< 1	No	No	
SILICA-ST12-2/15/09	040904053-0007	110 Greenwich Street (roof level)	2/15/09	3.54	Silica	NIOSH 7500 XRD	EMSL	2/16/09	< 1	No	No	
SILICA-ST13-2/15/09	040904053-0008	Marriott Hotel, 38th Floor (roof level)	2/15/09	3.63	Silica	NIOSH 7500 XRD	EMSL	2/16/09	< 1	No	No	
SILICA-ST14(15th)-2/15/09	040904053-0009	West Face - South end at corner (scaffolding level: 15th floor)	2/15/09	3.84	Silica	NIOSH 7500 XRD	EMSL	2/16/09	< 1	No	No	
SILICA-ST15(15th)-2/15/09	040904053-0010	South Face - East end at corner (scaffolding level: 15th floor)	2/15/09	3.91	Silica	NIOSH 7500 XRD	EMSL	2/16/09	< 1	No	No	
SILICA-ST16(15th)-2/15/09	040904053-0011	East Face - North end at corner (scaffolding level: 15th floor)	2/15/09	3.74	Silica	NIOSH 7500 XRD	EMSL	2/16/09	< 1	No	No	
SILICA-ST17(15th)-2/15/09	040904053-0012	North Face - West end at corner (scaffolding level: 15th floor)	2/15/09	4.03	Silica	NIOSH 7500 XRD	EMSL	2/16/09	< 1	No	No	
SILICA-ST1-2/16/09	040904240-0001	Southwest Area (sidewalk bridge level)	2/16/09	3.74	Silica	NIOSH 7500 XRD	EMSL	2/18/09	< 1	No	No	
SILICA-ST2-2/16/09	040904240-0002	Southeast Area (sidewalk bridge level)	2/16/09	3.67	Silica	NIOSH 7500 XRD	EMSL	2/18/09	2	No	No	
SILICA-ST4-2/16/09	040904240-0003	Northwest Area (street-level)	2/16/09	3.74	Silica	NIOSH 7500 XRD	EMSL	2/18/09	< 1	No	No	
SILICA-ST5-2/16/09	040904240-0004	Firehouse #10 (roof level)	2/16/09	3.5	Silica	NIOSH 7500 XRD	EMSL	2/18/09	< 1	No	No	
SILICA-ST10-2/16/09	040904240-0005	North Side Sidewalk Bridge	2/16/09	3.79	Silica	NIOSH 7500 XRD	EMSL	2/18/09	< 1	No	No	
SILICA-ST11-2/16/09	040904240-0006	90 Trinity Place (roof level)	2/16/09	3.63	Silica	NIOSH 7500 XRD	EMSL	2/18/09	< 1	No	No	
SILICA-ST12-2/16/09	040904240-0007	110 Greenwich Street (roof level)	2/16/09	3.59	Silica	NIOSH 7500 XRD	EMSL	2/18/09	< 1	No	No	
SILICA-ST13-2/16/09	040904240-0008	Marriott Hotel, 38th Floor (roof level)	2/16/09	3.54	Silica	NIOSH 7500 XRD	EMSL	2/18/09	< 1	No	No	
SILICA-ST14(15th)-2/16/09	040904240-0009	West Face - South end at corner (scaffolding level: 15th floor)	2/16/09	3.58	Silica	NIOSH 7500 XRD	EMSL	2/18/09	< 1	No	No	
SILICA-ST15(15th)-2/16/09	040904240-0010	South Face - East end at corner (scaffolding level: 15th floor)	2/16/09	3.64	Silica	NIOSH 7500 XRD	EMSL	2/18/09	< 1	No	No	
SILICA-ST16(15th)-2/16/09	040904240-0011	East Face - North end at corner (scaffolding level: 15th floor)	2/16/09	3.6	Silica	NIOSH 7500 XRD	EMSL	2/18/09	< 1	No	No	
SILICA-ST17(15th)-2/16/09	040904240-0012	North Face - West end at corner (scaffolding level: 15th floor)	2/16/09	3.68	Silica	NIOSH 7500 XRD	EMSL	2/18/09	< 1	No	No	