

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-ST1-12/29/07	040800019-0001	Southwest Area (sidewalk bridge level)	12/29/07	3.61	Silica	NIOSH 7500 XRD	EMSL	12/31/07	< 1	No	No	
SILICA-ST2-12/29/07	040800019-0002	Southeast Area (sidewalk bridge level)	12/29/07	3.55	Silica	NIOSH 7500 XRD	EMSL	12/31/07	< 1	No	No	
SILICA-ST4-12/29/07	040800019-0003	Northwest Area (street-level)	12/29/07	3.6	Silica	NIOSH 7500 XRD	EMSL	12/31/07	< 1	No	No	
SILICA-ST5-12/29/07	040800019-0004	Firehouse #10 (roof level)	12/29/07	3.62	Silica	NIOSH 7500 XRD	EMSL	12/31/07	< 1	No	No	
SILICA-ST10-12/29/07	040800019-0005	North Side Sidewalk Bridge	12/29/07	3.6	Silica	NIOSH 7500 XRD	EMSL	12/31/07	< 1	No	No	
SILICA-ST11-12/29/07	040800019-0006	90 Trinity Place (roof level)	12/29/07	3.57	Silica	NIOSH 7500 XRD	EMSL	12/31/07	< 1	No	No	
SILICA-ST12-12/29/07	040800019-0007	110 Greenwich Street (roof level)	12/29/07	3.56	Silica	NIOSH 7500 XRD	EMSL	12/31/07	< 1	No	No	
SILICA-ST13-12/29/07	040800019-0008	Marriott Hotel, 38th Floor (roof level)	12/29/07	3.61	Silica	NIOSH 7500 XRD	EMSL	12/31/07	< 1	No	No	
SILICA-ST14(15th) -12/29/07	040800019-0009	West Face - South end at corner (scaffolding level: 15th floor)	12/29/07	3.6	Silica	NIOSH 7500 XRD	EMSL	12/31/07	< 1	No	No	
SILICA-ST15(15th) -12/29/07	040800019-0010	South Face - East end at corner (scaffolding level: 15th floor)	12/29/07	3.58	Silica	NIOSH 7500 XRD	EMSL	12/31/07	< 1	No	No	
SILICA-ST16(15th) -12/29/07	040800019-0011	East Face - North end at corner (scaffolding level: 15th floor)	12/29/07	3.58	Silica	NIOSH 7500 XRD	EMSL	12/31/07	< 1	No	No	
SILICA-ST17(15th) -12/29/07	040800019-0012	North Face - West end at corner (scaffolding level: 15th floor)	12/29/07	3.61	Silica	NIOSH 7500 XRD	EMSL	12/31/07	< 1	No	No	
SILICA-ST1-12/30/07	040800020-0001	Southwest Area (sidewalk bridge level)	12/30/07	3.75	Silica	NIOSH 7500 XRD	EMSL	12/31/07	< 1	No	No	
SILICA-ST2-12/30/07	040800020-0002	Southeast Area (sidewalk bridge level)	12/30/07	3.7	Silica	NIOSH 7500 XRD	EMSL	12/31/07	< 1	No	No	
SILICA-ST4-12/30/07	040800020-0003	Northwest Area (street-level)	12/30/07	3.46	Silica	NIOSH 7500 XRD	EMSL	12/31/07	< 1	No	No	
SILICA-ST5-12/30/07	040800020-0004	Firehouse #10 (roof level)	12/30/07	3.52	Silica	NIOSH 7500 XRD	EMSL	12/31/07	< 1	No	No	
SILICA-ST10-12/30/07	040800020-0005	North Side Sidewalk Bridge	12/30/07	3.51	Silica	NIOSH 7500 XRD	EMSL	12/31/07	< 1	No	No	
SILICA-ST11-12/30/07	040800020-0006	90 Trinity Place (roof level)	12/30/07	3.57	Silica	NIOSH 7500 XRD	EMSL	12/31/07	< 1	No	No	
SILICA-ST12-12/30/07	040800020-0007	110 Greenwich Street (roof level)	12/30/07	3.62	Silica	NIOSH 7500 XRD	EMSL	12/31/07	< 1	No	No	
SILICA-ST13-12/30/07	040800020-0008	Marriott Hotel, 38th Floor (roof level)	12/30/07	3.59	Silica	NIOSH 7500 XRD	EMSL	12/31/07	< 1	No	No	
SILICA-ST14(15th) -12/30/07	040800020-0009	West Face - South end at corner (scaffolding level: 15th floor)	12/30/07	3.5	Silica	NIOSH 7500 XRD	EMSL	12/31/07	< 1	No	No	
SILICA-ST15(15th) -12/30/07	040800020-0010	South Face - East end at corner (scaffolding level: 15th floor)	12/30/07	3.65	Silica	NIOSH 7500 XRD	EMSL	12/31/07	< 1	No	No	
SILICA-ST16(15th) -12/30/07	040800020-0011	East Face - North end at corner (scaffolding level: 15th floor)	12/30/07	3.61	Silica	NIOSH 7500 XRD	EMSL	12/31/07	< 1	No	No	
SILICA-ST17(15th) -12/30/07	040800020-0012	North Face - West end at corner (scaffolding level: 15th floor)	12/30/07	3.48	Silica	NIOSH 7500 XRD	EMSL	12/31/07	< 1	No	No	
SILICA-ST1-12/31/07	040800067-0001	Southwest Area (sidewalk bridge level)	12/31/07	3.66	Silica	NIOSH 7500 XRD	EMSL	1/2/08	< 1	No	No	
SILICA-ST2-12/31/07	040800067-0002	Southeast Area (sidewalk bridge level)	12/31/07	3.63	Silica	NIOSH 7500 XRD	EMSL	1/2/08	< 1	No	No	
SILICA-ST4-12/31/07	040800067-0003	Northwest Area (street-level)	12/31/07	3.55	Silica	NIOSH 7500 XRD	EMSL	1/2/08	< 1	No	No	
SILICA-ST5-12/31/07	040800067-0004	Firehouse #10 (roof level)	12/31/07	3.65	Silica	NIOSH 7500 XRD	EMSL	1/2/08	< 1	No	No	
SILICA-ST10-12/31/07	040800067-0005	North Side Sidewalk Bridge	12/31/07	3.55	Silica	NIOSH 7500 XRD	EMSL	1/2/08	< 1	No	No	
SILICA-ST11-12/31/07	040800067-0006	90 Trinity Place (roof level)	12/31/07	3.6	Silica	NIOSH 7500 XRD	EMSL	1/2/08	< 1	No	No	
SILICA-ST12-12/31/07	040800067-0007	110 Greenwich Street (roof level)	12/31/07	3.4	Silica	NIOSH 7500 XRD	EMSL	1/2/08	< 1	No	No	
SILICA-ST13-12/31/07	040800067-0008	Marriott Hotel, 38th Floor (roof level)	12/31/07	3.58	Silica	NIOSH 7500 XRD	EMSL	1/2/08	< 1	No	No	
SILICA-ST14(15th) -12/31/07	040800067-0009	West Face - South end at corner (scaffolding level: 15th floor)	12/31/07	3.55	Silica	NIOSH 7500 XRD	EMSL	1/2/08	< 1	No	No	
SILICA-ST15(15th) -12/31/07	040800067-0010	South Face - East end at corner (scaffolding level: 15th floor)	12/31/07	3.41	Silica	NIOSH 7500 XRD	EMSL	1/2/08	< 1	No	No	
SILICA-ST16(15th) -12/31/07	040800067-0011	East Face - North end at corner (scaffolding level: 15th floor)	12/31/07	3.36	Silica	NIOSH 7500 XRD	EMSL	1/2/08	< 1	No	No	
SILICA-ST17(15th) -12/31/07	040800067-0012	North Face - West end at corner (scaffolding level: 15th floor)	12/31/07	3.52	Silica	NIOSH 7500 XRD	EMSL	1/2/08	< 1	No	No	
SILICA-ST1-1/1/08	040800068-0001	Southwest Area (sidewalk bridge level)	1/1/08	3.48	Silica	NIOSH 7500 XRD	EMSL	1/2/08	< 1	No	No	
SILICA-ST2-1/1/08	040800068-0002	Southeast Area (sidewalk bridge level)	1/1/08	3.48	Silica	NIOSH 7500 XRD	EMSL	1/2/08	< 1	No	No	
SILICA-ST4-1/1/08	040800068-0003	Northwest Area (street-level)	1/1/08	3.84	Silica	NIOSH 7500 XRD	EMSL	1/2/08	< 1	No	No	
SILICA-ST5-1/1/08	040800068-0004	Firehouse #10 (roof level)	1/1/08	3.59	Silica	NIOSH 7500 XRD	EMSL	1/2/08	< 1	No	No	
SILICA-ST10-1/1/08	040800068-0005	North Side Sidewalk Bridge	1/1/08	3.69	Silica	NIOSH 7500 XRD	EMSL	1/2/08	< 1	No	No	
SILICA-ST11-1/1/08	040800068-0006	90 Trinity Place (roof level)	1/1/08	3.56	Silica	NIOSH 7500 XRD	EMSL	1/2/08	< 1	No	No	
SILICA-ST12-1/1/08	040800068-0007	110 Greenwich Street (roof level)	1/1/08	3.69	Silica	NIOSH 7500 XRD	EMSL	1/2/08	< 1	No	No	
SILICA-ST13-1/1/08	040800068-0008	Marriott Hotel, 38th Floor (roof level)	1/1/08	3.54	Silica	NIOSH 7500 XRD	EMSL	1/2/08	< 1	No	No	
SILICA-ST14(15th) -1/1/08	040800068-0009	West Face - South end at corner (scaffolding level: 15th floor)	1/1/08	3.75	Silica	NIOSH 7500 XRD	EMSL	1/2/08	< 1	No	No	
SILICA-ST15(15th) -1/1/08	040800068-0010	South Face - East end at corner (scaffolding level: 15th floor)	1/1/08	3.77	Silica	NIOSH 7500 XRD	EMSL	1/2/08	< 1	No	No	
SILICA-ST16(15th) -1/1/08	040800068-0011	East Face - North end at corner (scaffolding level: 15th floor)	1/1/08	3.73	Silica	NIOSH 7500 XRD	EMSL	1/2/08	< 1	No	No	
SILICA-ST17(15th) -1/1/08	040800068-0012	North Face - West end at corner (scaffolding level: 15th floor)	1/1/08	3.78	Silica	NIOSH 7500 XRD	EMSL	1/2/08	< 1	No	No	
SILICA-ST1-1/2/08	040800139-0001	Southwest Area (sidewalk bridge level)	1/2/08	3.67	Silica	NIOSH 7500 XRD	EMSL	1/3/08	< 1	No	No	
SILICA-ST2-1/2/08	040800139-0002	Southeast Area (sidewalk bridge level)	1/2/08	3.61	Silica	NIOSH 7500 XRD	EMSL	1/3/08	< 1	No	No	
SILICA-ST4-1/2/08	040800139-0003	Northwest Area (street-level)	1/2/08	3.6	Silica	NIOSH 7500 XRD	EMSL	1/3/08	< 1	No	No	
SILICA-ST5-1/2/08	040800139-0004	Firehouse #10 (roof level)	1/2/08	3.5	Silica	NIOSH 7500 XRD	EMSL	1/3/08	< 1	No	No	
SILICA-ST10-1/2/08	040800139-0005	North Side Sidewalk Bridge	1/2/08	3.56	Silica	NIOSH 7500 XRD	EMSL	1/3/08	< 1	No	No	
SILICA-ST11-1/2/08	040800139-0006	90 Trinity Place (roof level)	1/2/08	3.58	Silica	NIOSH 7500 XRD	EMSL	1/3/08	< 1	No	No	
SILICA-ST12-1/2/08	040800139-0007	110 Greenwich Street (roof level)	1/2/08	3.55	Silica	NIOSH 7500 XRD	EMSL	1/3/08	< 1	No	No	
SILICA-ST13-1/2/08	040800139-0008	Marriott Hotel, 38th Floor (roof level)	1/2/08	3.53	Silica	NIOSH 7500 XRD	EMSL	1/3/08	< 1	No	No	
SILICA-ST14(15th) -1/2/08	040800139-0009	West Face - South end at corner (scaffolding level: 15th floor)	1/2/08	3.56	Silica	NIOSH 7500 XRD	EMSL	1/3/08	< 1	No	No	
SILICA-ST15(15th) -1/2/08	040800139-0010	South Face - East end at corner (scaffolding level: 15th floor)	1/2/08	3.55	Silica	NIOSH 7500 XRD	EMSL	1/3/08	1	No	No	
SILICA-ST16(15th) -1/2/08	040800139-0011	East Face - North end at corner (scaffolding level: 15th floor)	1/2/08	3.74	Silica	NIOSH 7500 XRD	EMSL	1/3/08	< 1	No	No	
SILICA-ST17(15th) -1/2/08	040800139-0012	North Face - West end at corner (scaffolding level: 15th floor)	1/2/08	3.6	Silica	NIOSH 7500 XRD	EMSL	1/3/08	< 1	No	No	