

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m <sup>3</sup> )	Analyte	Analytical Method	Lab	Lab Sample Receipt Date	Respirable Silica Concentration (ug/m <sup>3</sup> )	Exceeds Target Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
Target Air Quality Levels									10			
EPA Site Specific Trigger Levels									10			
SILICA-ST1-2/5/08	040802860-0001	Southwest Area (sidewalk bridge level)	2/5/08	3.6	Silica	NIOSH 7500 XRD	EMSL	2/7/08	< 1	No	No	
SILICA-ST2-2/5/08	040802860-0002	Southeast Area (sidewalk bridge level)	2/5/08	3.72	Silica	NIOSH 7500 XRD	EMSL	2/7/08	< 1	No	No	
SILICA-ST4-2/5/08	040802860-0003	Northwest Area (street-level)	2/5/08	3.7	Silica	NIOSH 7500 XRD	EMSL	2/7/08	< 1	No	No	
SILICA-ST5-2/5/08	040802860-0004	Firehouse #10 (roof level)	2/5/08	3.79	Silica	NIOSH 7500 XRD	EMSL	2/7/08	< 1	No	No	
SILICA-ST10-2/5/08	040802860-0005	North Side Sidewalk Bridge	2/5/08	4.05	Silica	NIOSH 7500 XRD	EMSL	2/7/08	< 1	No	No	
SILICA-ST11-2/5/08	040802860-0006	90 Trinity Place (roof level)	2/5/08	3.56	Silica	NIOSH 7500 XRD	EMSL	2/7/08	< 1	No	No	
SILICA-ST12-2/5/08	040802860-0007	110 Greenwich Street (roof level)	2/5/08	3.64	Silica	NIOSH 7500 XRD	EMSL	2/7/08	< 1	No	No	
SILICA-ST13-2/5/08	040802860-0008	Marriott Hotel, 38th Floor (roof level)	2/5/08	3.44	Silica	NIOSH 7500 XRD	EMSL	2/7/08	< 1	No	No	
SILICA-ST14(15th) -2/5/08	040802860-0009	West Face - South end at corner (scaffolding level: 15th floor)	2/5/08	3.62	Silica	NIOSH 7500 XRD	EMSL	2/7/08	< 1	No	No	
SILICA-ST15(15th) -2/5/08	040802860-0010	South Face - East end at corner (scaffolding level: 15th floor)	2/5/08	3.66	Silica	NIOSH 7500 XRD	EMSL	2/7/08	< 1	No	No	
SILICA-ST16(15th) -2/5/08	040802860-0011	East Face - North end at corner (scaffolding level: 15th floor)	2/5/08	3.51	Silica	NIOSH 7500 XRD	EMSL	2/7/08	< 1	No	No	
SILICA-ST17(15th) -2/5/08	040802860-0012	North Face - West end at corner (scaffolding level: 15th floor)	2/5/08	3.62	Silica	NIOSH 7500 XRD	EMSL	2/7/08	< 1	No	No	
SILICA-ST1-2/6/08	040802864-0001	Southwest Area (sidewalk bridge level)	2/6/08	3.67	Silica	NIOSH 7500 XRD	EMSL	2/7/08	< 1	No	No	
SILICA-ST2-2/6/08	040802864-0002	Southeast Area (sidewalk bridge level)	2/6/08	3.67	Silica	NIOSH 7500 XRD	EMSL	2/7/08	< 1	No	No	
SILICA-ST4-2/6/08	040802864-0003	Northwest Area (street-level)	2/6/08	3.6	Silica	NIOSH 7500 XRD	EMSL	2/7/08	< 1	No	No	
SILICA-ST5-2/6/08	040802864-0004	Firehouse #10 (roof level)	2/6/08	3.46	Silica	NIOSH 7500 XRD	EMSL	2/7/08	< 1	No	No	
SILICA-ST10-2/6/08	040802864-0005	North Side Sidewalk Bridge	2/6/08	3.78	Silica	NIOSH 7500 XRD	EMSL	2/7/08	< 1	No	No	
SILICA-ST11-2/6/08	040802864-0006	90 Trinity Place (roof level)	2/6/08	3.63	Silica	NIOSH 7500 XRD	EMSL	2/7/08	< 1	No	No	
SILICA-ST12-2/6/08	040802864-0007	110 Greenwich Street (roof level)	2/6/08	3.61	Silica	NIOSH 7500 XRD	EMSL	2/7/08	< 1	No	No	
SILICA-ST13-2/6/08	040802864-0008	Marriott Hotel, 38th Floor (roof level)	2/6/08	3.62	Silica	NIOSH 7500 XRD	EMSL	2/7/08	< 1	No	No	
SILICA-ST14(15th) -2/6/08	040802864-0009	West Face - South end at corner (scaffolding level: 15th floor)	2/6/08	3.57	Silica	NIOSH 7500 XRD	EMSL	2/7/08	< 1	No	No	
SILICA-ST15(15th) -2/6/08	040802864-0010	South Face - East end at corner (scaffolding level: 15th floor)	2/6/08	3.5	Silica	NIOSH 7500 XRD	EMSL	2/7/08	< 1	No	No	
SILICA-ST16(15th) -2/6/08	040802864-0011	East Face - North end at corner (scaffolding level: 15th floor)	2/6/08	3.47	Silica	NIOSH 7500 XRD	EMSL	2/7/08	< 1	No	No	
SILICA-ST17(15th) -2/6/08	040802864-0012	North Face - West end at corner (scaffolding level: 15th floor)	2/6/08	3.52	Silica	NIOSH 7500 XRD	EMSL	2/7/08	< 1	No	No	
SILICA-ST1-2/7/08	040802978-0001	Southwest Area (sidewalk bridge level)	2/7/08	3.46	Silica	NIOSH 7500 XRD	EMSL	2/8/08	< 1	No	No	
SILICA-ST2-2/7/08	040802978-0002	Southeast Area (sidewalk bridge level)	2/7/08	3.3	Silica	NIOSH 7500 XRD	EMSL	2/8/08	< 2	No	No	
SILICA-ST4-2/7/08	040802978-0003	Northwest Area (street-level)	2/7/08	3.53	Silica	NIOSH 7500 XRD	EMSL	2/8/08	< 1	No	No	
SILICA-ST5-2/7/08	040802978-0004	Firehouse #10 (roof level)	2/7/08	3.51	Silica	NIOSH 7500 XRD	EMSL	2/8/08	< 1	No	No	
SILICA-ST10-2/7/08	040802978-0005	North Side Sidewalk Bridge	2/7/08	3.44	Silica	NIOSH 7500 XRD	EMSL	2/8/08	2	No	No	
SILICA-ST100-2/7/08	040802978-0013	Station 10 Field Duplicate	2/7/08	3.56	Silica	NIOSH 7500 XRD	EMSL	2/8/08	< 1	No	No	
SILICA-ST11-2/7/08	040802978-0006	90 Trinity Place (roof level)	2/7/08	3.5	Silica	NIOSH 7500 XRD	EMSL	2/8/08	3	No	No	
SILICA-ST12-2/7/08	040802978-0007	110 Greenwich Street (roof level)	2/7/08	3.53	Silica	NIOSH 7500 XRD	EMSL	2/8/08	1	No	No	
SILICA-ST13-2/7/08	040802978-0008	Marriott Hotel, 38th Floor (roof level)	2/7/08	3.53	Silica	NIOSH 7500 XRD	EMSL	2/8/08	< 1	No	No	
SILICA-ST14(15th) -2/7/08	040802978-0009	West Face - South end at corner (scaffolding level: 15th floor)	2/7/08	3.55	Silica	NIOSH 7500 XRD	EMSL	2/8/08	< 1	No	No	
SILICA-ST15(15th) -2/7/08	040802978-0010	South Face - East end at corner (scaffolding level: 15th floor)	2/7/08	3.59	Silica	NIOSH 7500 XRD	EMSL	2/8/08	< 1	No	No	
SILICA-ST16(15th) -2/7/08	040802978-0011	East Face - North end at corner (scaffolding level: 15th floor)	2/7/08	3.56	Silica	NIOSH 7500 XRD	EMSL	2/8/08	< 1	No	No	
SILICA-ST17(15th) -2/7/08	040802978-0012	North Face - West end at corner (scaffolding level: 15th floor)	2/7/08	3.51	Silica	NIOSH 7500 XRD	EMSL	2/8/08	< 1	No	No	
SILICA-ST1-2/8/08	040803046-0001	Southwest Area (sidewalk bridge level)	2/8/08	3.58	Silica	NIOSH 7500 XRD	EMSL	2/9/08	< 1	No	No	
SILICA-ST2-2/8/08	040803046-0002	Southeast Area (sidewalk bridge level)	2/8/08	3.6	Silica	NIOSH 7500 XRD	EMSL	2/9/08	< 1	No	No	
SILICA-ST4-2/8/08	040803046-0003	Northwest Area (street-level)	2/8/08	3.54	Silica	NIOSH 7500 XRD	EMSL	2/9/08	< 1	No	No	
SILICA-ST5-2/8/08	040803046-0004	Firehouse #10 (roof level)	2/8/08	3.42	Silica	NIOSH 7500 XRD	EMSL	2/9/08	< 1	No	No	
SILICA-ST10-2/8/08	040803046-0005	North Side Sidewalk Bridge	2/8/08	3.65	Silica	NIOSH 7500 XRD	EMSL	2/9/08	< 1	No	No	
SILICA-ST11-2/8/08	040803046-0006	90 Trinity Place (roof level)	2/8/08	3.55	Silica	NIOSH 7500 XRD	EMSL	2/9/08	< 1	No	No	
SILICA-ST12-2/8/08	040803046-0007	110 Greenwich Street (roof level)	2/8/08	3.49	Silica	NIOSH 7500 XRD	EMSL	2/9/08	< 1	No	No	
SILICA-ST13-2/8/08	040803046-0008	Marriott Hotel, 38th Floor (roof level)	2/8/08	3.6	Silica	NIOSH 7500 XRD	EMSL	2/9/08	< 1	No	No	
SILICA-ST14(15th) -2/8/08	040803046-0009	West Face - South end at corner (scaffolding level: 15th floor)	2/8/08	3.37	Silica	NIOSH 7500 XRD	EMSL	2/9/08	< 1	No	No	
SILICA-ST15(15th) -2/8/08	040803046-0010	South Face - East end at corner (scaffolding level: 15th floor)	2/8/08	3.3	Silica	NIOSH 7500 XRD	EMSL	2/9/08	< 2	No	No	
SILICA-ST16(15th) -2/8/08	040803046-0011	East Face - North end at corner (scaffolding level: 15th floor)	2/8/08	3.34	Silica	NIOSH 7500 XRD	EMSL	2/9/08	< 1	No	No	
SILICA-ST17(15th) -2/8/08	040803046-0012	North Face - West end at corner (scaffolding level: 15th floor)	2/8/08	3.33	Silica	NIOSH 7500 XRD	EMSL	2/9/08	< 2	No	No	
SILICA-ST1-2/09/08	040803150-0001	Southwest Area (sidewalk bridge level)	2/9/08	3.48	Silica	NIOSH 7500 XRD	EMSL	2/11/08	< 1	No	No	
SILICA-ST2-2/09/08	040803150-0002	Southeast Area (sidewalk bridge level)	2/9/08	3.47	Silica	NIOSH 7500 XRD	EMSL	2/11/08	< 1	No	No	
SILICA-ST4-2/09/08	040803150-0003	Northwest Area (street-level)	2/9/08	3.61	Silica	NIOSH 7500 XRD	EMSL	2/11/08	< 1	No	No	
SILICA-ST5-2/09/08	040803150-0004	Firehouse #10 (roof level)	2/9/08	3.53	Silica	NIOSH 7500 XRD	EMSL	2/11/08	< 6	No	No	
SILICA-ST10-2/09/08	040803150-0005	North Side Sidewalk Bridge	2/9/08	3.69	Silica	NIOSH 7500 XRD	EMSL	2/11/08	< 1	No	No	
SILICA-ST11-2/09/08	040803150-0006	90 Trinity Place (roof level)	2/9/08	3.6	Silica	NIOSH 7500 XRD	EMSL	2/11/08	< 1	No	No	
SILICA-ST12-2/09/08	040803150-0007	110 Greenwich Street (roof level)	2/9/08	3.54	Silica	NIOSH 7500 XRD	EMSL	2/11/08	< 1	No	No	
SILICA-ST13-2/09/08	040803150-0008	Marriott Hotel, 38th Floor (roof level)	2/9/08	3.54	Silica	NIOSH 7500 XRD	EMSL	2/11/08	< 1	No	No	
SILICA-ST14(15th) -2/09/08	040803150-0009	West Face - South end at corner (scaffolding level: 15th floor)	2/9/08	3.67	Silica	NIOSH 7500 XRD	EMSL	2/11/08	< 1	No	No	
SILICA-ST15(15th) -2/09/08	040803150-0010	South Face - East end at corner (scaffolding level: 15th floor)	2/9/08	3.6	Silica	NIOSH 7500 XRD	EMSL	2/11/08	< 1	No	No	
SILICA-ST16(15th) -2/09/08	040803150-0011	East Face - North end at corner (scaffolding level: 15th floor)	2/9/08	3.65	Silica	NIOSH 7500 XRD	EMSL	2/11/08	< 1	No	No	
SILICA-ST17(15th) -2/09/08	040803150-0012	North Face - West end at corner (scaffolding level: 15th floor)	2/9/08	3.68	Silica	NIOSH 7500 XRD	EMSL	2/11/08	< 1	No	No	
SILICA-ST1-2/10/08	040803146-0001	Southwest Area (sidewalk bridge level)	2/10/08	3.53	Silica	NIOSH 7500 XRD	EMSL	2/11/08	< 1	No	No	
SILICA-ST2-2/10/08	040803146-0002	Southeast Area (sidewalk bridge level)	2/10/08	3.58	Silica	NIOSH 7500 XRD	EMSL	2/11/08	< 1	No	No	
SILICA-ST4-2/10/08	040803146-0003	Northwest Area (street-level)	2/10/08	3.79	Silica	NIOSH 7500 XRD	EMSL	2/11/08	< 1	No	No	
SILICA-ST5-2/10/08	040803146-0004	Firehouse #10 (roof level)	2/10/08	3.68	Silica	NIOSH 7500 XRD	EMSL	2/11/08	< 1	No	No	
SILICA-ST10-2/10/08	040803146-0005	North Side Sidewalk Bridge	2/10/08	3.69	Silica	NIOSH 7500 XRD	EMSL	2/11/08	< 1	No	No	
SILICA-ST11-2/10/08	040803146-0006	90 Trinity Place (roof level)	2/10/08	3.64	Silica	NIOSH 7500 XRD	EMSL	2/11/08	< 1	No	No	
SILICA-ST12-2/10/08	040803146-0007	110 Greenwich Street (roof level)	2/10/08	3.6	Silica	NIOSH 7500 XRD	EMSL	2/11/08	9	No	No	
SILICA-ST13-2/10/08	040803146-0008	Marriott Hotel, 38th Floor (roof level)	2/10/08	3.48	Silica	NIOSH 7500 XRD	EMSL	2/11/08	< 1	No	No	
SILICA-ST14(15th) -2/10/08	040803146-0009	West Face - South end at corner (scaffolding level: 15th floor)	2/10/08	3.83	Silica	NIOSH 7500 XRD	EMSL	2/11/08	< 1	No	No	
SILICA-ST15(15th) -2/10/08	040803146-0010	South Face - East end at corner (scaffolding level: 15th floor)	2/10/08	3.7	Silica	NIOSH 7500 XRD	EMSL	2/11/08	< 1	No	No	
SILICA-ST16(15th) -2/10/08	040803146-0011	East Face - North end at corner (scaffolding level: 15th floor)	2/10/08	3.74	Silica	NIOSH 7500 XRD	EMSL	2/11/08	< 1	No	No	
SILICA-ST17(15th) -2/10/08	040803146-0012	North Face - West end at corner (scaffolding level: 15th floor)	2/10/08	3.86	Silica	NIOSH 7500 XRD	EMSL	2/11/08	< 1	No	No	