

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/m3)	Exceeds Target	Exceeds EPA	Comments
									<b>10</b>	Air Quality Levels	Site Specific Trigger Levels	
									<b>10</b>			
SILICA-ST1-7/17/08	040818273-0001	Southwest Area (sidewalk bridge level)	7/17/08	3.3	Silica	NIOSH 7500 XRD	EMSL	7/18/08	2	No	No	
SILICA-ST2-7/17/08	040818273-0002	Southeast Area (sidewalk bridge level)	7/17/08	3.58	Silica	NIOSH 7500 XRD	EMSL	7/18/08	4	No	No	
SILICA-ST4-7/17/08	040818273-0003	Northwest Area (street-level)	7/17/08	3.49	Silica	NIOSH 7500 XRD	EMSL	7/18/08	< 1	No	No	
SILICA-ST5-7/17/08	040818273-0004	Firehouse #10 (roof level)	7/17/08	3.71	Silica	NIOSH 7500 XRD	EMSL	7/18/08	< 1	No	No	
SILICA-ST10-7/17/08	040818273-0005	North Side Sidewalk Bridge	7/17/08	3.51	Silica	NIOSH 7500 XRD	EMSL	7/18/08	< 1	No	No	
SILICA-ST100-7/17/08	040818273-0013	Station 10 Field Duplicate	7/17/08	3.54	Silica	NIOSH 7500 XRD	EMSL	7/18/08	< 1	No	No	
SILICA-ST11-7/17/08	040818273-0006	90 Trinity Place (roof level)	7/17/08	3.59	Silica	NIOSH 7500 XRD	EMSL	7/18/08	< 1	No	No	
SILICA-ST12-7/17/08	040818273-0007	110 Greenwich Street (roof level)	7/17/08	3.57	Silica	NIOSH 7500 XRD	EMSL	7/18/08	< 1	No	No	
SILICA-ST13-7/17/08	040818273-0008	Marriott Hotel, 38th Floor (roof level)	7/17/08	3.49	Silica	NIOSH 7500 XRD	EMSL	7/18/08	4	No	No	
SILICA-ST14(15th) -7/17/08	040818273-0009	West Face - South end at corner (scaffolding level: 15th floor)	7/17/08	3.49	Silica	NIOSH 7500 XRD	EMSL	7/18/08	< 1	No	No	
SILICA-ST15(15th) -7/17/08	040818273-0010	South Face - East end at corner (scaffolding level: 15th floor)	7/17/08	3.49	Silica	NIOSH 7500 XRD	EMSL	7/18/08	1	No	No	
SILICA-ST16(15th) -7/17/08	040818273-0011	East Face - North end at corner (scaffolding level: 15th floor)	7/17/08	3.18	Silica	NIOSH 7500 XRD	EMSL	7/18/08	< 2	No	No	
SILICA-ST17(15th) -7/17/08	040818273-0012	North Face - West end at corner (scaffolding level: 15th floor)	7/17/08	3.69	Silica	NIOSH 7500 XRD	EMSL	7/18/08	< 1	No	No	
SILICA-ST1-7/18/08	040818339-0001	Southwest Area (sidewalk bridge level)	7/18/08	3.56	Silica	NIOSH 7500 XRD	EMSL	7/19/08	2	No	No	
SILICA-ST2-7/18/08	040818339-0002	Southeast Area (sidewalk bridge level)	7/18/08	3.61	Silica	NIOSH 7500 XRD	EMSL	7/19/08	4	No	No	
SILICA-ST4-7/18/08	040818339-0003	Northwest Area (street-level)	7/18/08	3.58	Silica	NIOSH 7500 XRD	EMSL	7/19/08	1	No	No	
SILICA-ST5-7/18/08	040818339-0004	Firehouse #10 (roof level)	7/18/08	3.54	Silica	NIOSH 7500 XRD	EMSL	7/19/08	5	No	No	
SILICA-ST10-7/18/08	040818339-0005	North Side Sidewalk Bridge	7/18/08	3.41	Silica	NIOSH 7500 XRD	EMSL	7/19/08	2	No	No	
SILICA-ST11-7/18/08	040818339-0006	90 Trinity Place (roof level)	7/18/08	3.55	Silica	NIOSH 7500 XRD	EMSL	7/19/08	< 1	No	No	
SILICA-ST12-7/18/08	040818339-0007	110 Greenwich Street (roof level)	7/18/08	3.56	Silica	NIOSH 7500 XRD	EMSL	7/19/08	< 1	No	No	
SILICA-ST13-7/18/08	040818339-0008	Marriott Hotel, 38th Floor (roof level)	7/18/08	3.6	Silica	NIOSH 7500 XRD	EMSL	7/19/08	< 1	No	No	
SILICA-ST14(15th) -7/18/08	040818339-0009	West Face - South end at corner (scaffolding level: 15th floor)	7/18/08	3.42	Silica	NIOSH 7500 XRD	EMSL	7/19/08	< 1	No	No	
SILICA-ST15(15th) -7/18/08	040818339-0010	South Face - East end at corner (scaffolding level: 15th floor)	7/18/08	3.35	Silica	NIOSH 7500 XRD	EMSL	7/19/08	< 1	No	No	
SILICA-ST16(15th) -7/18/08	040818339-0011	East Face - North end at corner (scaffolding level: 15th floor)	7/18/08	3.48	Silica	NIOSH 7500 XRD	EMSL	7/19/08	< 1	No	No	
SILICA-ST17(15th) -7/18/08	040818339-0012	North Face - West end at corner (scaffolding level: 15th floor)	7/18/08	3.51	Silica	NIOSH 7500 XRD	EMSL	7/19/08	< 1	No	No	
SILICA-ST1-7/19/08	040818485-0001	Southwest Area (sidewalk bridge level)	7/19/08	3.36	Silica	NIOSH 7500 XRD	EMSL	7/21/08	< 1	No	No	
SILICA-ST2-7/19/08	040818485-0002	Southeast Area (sidewalk bridge level)	7/19/08	3.53	Silica	NIOSH 7500 XRD	EMSL	7/21/08	< 1	No	No	
SILICA-ST4-7/19/08	040818485-0003	Northwest Area (street-level)	7/19/08	3.54	Silica	NIOSH 7500 XRD	EMSL	7/21/08	< 1	No	No	
SILICA-ST5-7/19/08	040818485-0004	Firehouse #10 (roof level)	7/19/08	3.61	Silica	NIOSH 7500 XRD	EMSL	7/21/08	< 1	No	No	
SILICA-ST10-7/19/08	040818485-0005	North Side Sidewalk Bridge	7/19/08	3.48	Silica	NIOSH 7500 XRD	EMSL	7/21/08	< 1	No	No	
SILICA-ST11-7/19/08	040818485-0006	90 Trinity Place (roof level)	7/19/08	3.57	Silica	NIOSH 7500 XRD	EMSL	7/21/08	< 1	No	No	
SILICA-ST12-7/19/08	040818485-0007	110 Greenwich Street (roof level)	7/19/08	3.63	Silica	NIOSH 7500 XRD	EMSL	7/21/08	< 1	No	No	
SILICA-ST13-7/19/08	040818485-0008	Marriott Hotel, 38th Floor (roof level)	7/19/08	3.54	Silica	NIOSH 7500 XRD	EMSL	7/21/08	< 1	No	No	
SILICA-ST14(15th) -7/19/08	040818485-0009	West Face - South end at corner (scaffolding level: 15th floor)	7/19/08	3.6	Silica	NIOSH 7500 XRD	EMSL	7/21/08	< 1	No	No	
SILICA-ST15(15th) -7/19/08	040818485-0010	South Face - East end at corner (scaffolding level: 15th floor)	7/19/08	3.56	Silica	NIOSH 7500 XRD	EMSL	7/21/08	< 1	No	No	
SILICA-ST16(15th) -7/19/08	040818485-0011	East Face - North end at corner (scaffolding level: 15th floor)	7/19/08	3.64	Silica	NIOSH 7500 XRD	EMSL	7/21/08	< 1	No	No	
SILICA-ST17(15th) -7/19/08	040818485-0012	North Face - West end at corner (scaffolding level: 15th floor)	7/19/08	3.6	Silica	NIOSH 7500 XRD	EMSL	7/21/08	3	No	No	
SILICA-ST1-7/20/08	040818484-0001	Southwest Area (sidewalk bridge level)	7/20/08	3.48	Silica	NIOSH 7500 XRD	EMSL	7/21/08	< 1	No	No	
SILICA-ST2-7/20/08	040818484-0002	Southeast Area (sidewalk bridge level)	7/20/08	3.7	Silica	NIOSH 7500 XRD	EMSL	7/21/08	2	No	No	
SILICA-ST4-7/20/08	040818484-0003	Northwest Area (street-level)	7/20/08	3.68	Silica	NIOSH 7500 XRD	EMSL	7/21/08	1	No	No	
SILICA-ST5-7/20/08	040818484-0004	Firehouse #10 (roof level)	7/20/08	3.5	Silica	NIOSH 7500 XRD	EMSL	7/21/08	< 1	No	No	
SILICA-ST10-7/20/08	040818484-0005	North Side Sidewalk Bridge	7/20/08	3.78	Silica	NIOSH 7500 XRD	EMSL	7/21/08	< 1	No	No	
SILICA-ST11-7/20/08	040818484-0006	90 Trinity Place (roof level)	7/20/08	3.6	Silica	NIOSH 7500 XRD	EMSL	7/21/08	< 1	No	No	
SILICA-ST12-7/20/08	040818484-0007	110 Greenwich Street (roof level)	7/20/08	3.56	Silica	NIOSH 7500 XRD	EMSL	7/21/08	< 1	No	No	
SILICA-ST13-7/20/08	040818484-0008	Marriott Hotel, 38th Floor (roof level)	7/20/08	3.55	Silica	NIOSH 7500 XRD	EMSL	7/21/08	< 1	No	No	
SILICA-ST14(15th) -7/20/08	040818484-0009	West Face - South end at corner (scaffolding level: 15th floor)	7/20/08	3.71	Silica	NIOSH 7500 XRD	EMSL	7/21/08	< 1	No	No	
SILICA-ST15(15th) -7/20/08	040818484-0010	South Face - East end at corner (scaffolding level: 15th floor)	7/20/08	3.71	Silica	NIOSH 7500 XRD	EMSL	7/21/08	< 1	No	No	
SILICA-ST16(15th) -7/20/08	040818484-0011	East Face - North end at corner (scaffolding level: 15th floor)	7/20/08	3.91	Silica	NIOSH 7500 XRD	EMSL	7/21/08	< 1	No	No	
SILICA-ST17(15th) -7/20/08	040818484-0012	North Face - West end at corner (scaffolding level: 15th floor)	7/20/08	3.71	Silica	NIOSH 7500 XRD	EMSL	7/21/08	< 1	No	No	