

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/m ³)	Exceeds Target	Exceeds EPA	Comments
									10	Air Quality Levels	Site Specific Trigger Levels	
EPA Site Specific Trigger Levels									10			
SILICA-ST1-7/28/08	040819455-0001	Southwest Area (sidewalk bridge level)	7/28/08	3.61	Silica	NIOSH 7500 XRD	EMSL	7/29/08	< 1	No	No	
SILICA-ST2-7/28/08	040819455-0002	Southeast Area (sidewalk bridge level)	7/28/08	3.6	Silica	NIOSH 7500 XRD	EMSL	7/29/08	< 1	No	No	
SILICA-ST4-7/28/08	040819455-0003	Northwest Area (street-level)	7/28/08	3.58	Silica	NIOSH 7500 XRD	EMSL	7/29/08	< 1	No	No	
SILICA-ST5-7/28/08	040819455-0004	Firehouse #10 (roof level)	7/28/08	3.64	Silica	NIOSH 7500 XRD	EMSL	7/29/08	< 1	No	No	
SILICA-ST10-7/28/08	040819455-0005	North Side Sidewalk Bridge	7/28/08	3.57	Silica	NIOSH 7500 XRD	EMSL	7/29/08	< 1	No	No	
SILICA-ST11-7/28/08	040819455-0006	90 Trinity Place (roof level)	7/28/08	3.6	Silica	NIOSH 7500 XRD	EMSL	7/29/08	< 1	No	No	
SILICA-ST12-7/28/08	040819455-0007	110 Greenwich Street (roof level)	7/28/08	3.76	Silica	NIOSH 7500 XRD	EMSL	7/29/08	< 1	No	No	
SILICA-ST13-7/28/08	040819455-0008	Marriott Hotel, 38th Floor (roof level)	7/28/08	3.67	Silica	NIOSH 7500 XRD	EMSL	7/29/08	< 1	No	No	
SILICA-ST14(15th) -7/28/08	040819455-0009	West Face - South end at corner (scaffolding level: 15th floor)	7/28/08	3.43	Silica	NIOSH 7500 XRD	EMSL	7/29/08	< 1	No	No	
SILICA-ST15(15th) -7/28/08	040819455-0010	South Face - East end at corner (scaffolding level: 15th floor)	7/28/08	3.75	Silica	NIOSH 7500 XRD	EMSL	7/29/08	< 1	No	No	
SILICA-ST16(15th) -7/28/08	040819455-0011	East Face - North end at corner (scaffolding level: 15th floor)	7/28/08	3.72	Silica	NIOSH 7500 XRD	EMSL	7/29/08	< 1	No	No	
SILICA-ST17(15th) -7/28/08	040819455-0012	North Face - West end at corner (scaffolding level: 15th floor)	7/28/08	3.56	Silica	NIOSH 7500 XRD	EMSL	7/29/08	< 1	No	No	
SILICA-ST1-7/29/08	040819595-0001	Southwest Area (sidewalk bridge level)	7/29/08	3.36	Silica	NIOSH 7500 XRD	EMSL	7/30/08	< 1	No	No	
SILICA-ST2-7/29/08	040819595-0002	Southeast Area (sidewalk bridge level)	7/29/08	3.64	Silica	NIOSH 7500 XRD	EMSL	7/30/08	< 1	No	No	
SILICA-ST4-7/29/08	040819595-0003	Northwest Area (street-level)	7/29/08	3.6	Silica	NIOSH 7500 XRD	EMSL	7/30/08	2	No	No	
SILICA-ST5-7/29/08	040819595-0004	Firehouse #10 (roof level)	7/29/08	3.65	Silica	NIOSH 7500 XRD	EMSL	7/30/08	2	No	No	
SILICA-ST10-7/29/08	040819595-0005	North Side Sidewalk Bridge	7/29/08	3.56	Silica	NIOSH 7500 XRD	EMSL	7/30/08	2	No	No	
SILICA-ST11-7/29/08	040819595-0006	90 Trinity Place (roof level)	7/29/08	3.52	Silica	NIOSH 7500 XRD	EMSL	7/30/08	< 1	No	No	
SILICA-ST12-7/29/08	040819595-0007	110 Greenwich Street (roof level)	7/29/08	3.68	Silica	NIOSH 7500 XRD	EMSL	7/30/08	< 1	No	No	
SILICA-ST13-7/29/08	040819595-0008	Marriott Hotel, 38th Floor (roof level)	7/29/08	3.63	Silica	NIOSH 7500 XRD	EMSL	7/30/08	< 1	No	No	
SILICA-ST14(15th) -7/29/08	040819595-0009	West Face - South end at corner (scaffolding level: 15th floor)	7/29/08	3.49	Silica	NIOSH 7500 XRD	EMSL	7/30/08	< 1	No	No	
SILICA-ST15(15th) -7/29/08	040819595-0010	South Face - East end at corner (scaffolding level: 15th floor)	7/29/08	3.54	Silica	NIOSH 7500 XRD	EMSL	7/30/08	3	No	No	
SILICA-ST16(15th) -7/29/08	040819595-0011	East Face - North end at corner (scaffolding level: 15th floor)	7/29/08	3.6	Silica	NIOSH 7500 XRD	EMSL	7/30/08	3	No	No	
SILICA-ST17(15th) -7/29/08	040819595-0012	North Face - West end at corner (scaffolding level: 15th floor)	7/29/08	3.54	Silica	NIOSH 7500 XRD	EMSL	7/30/08	< 1	No	No	
SILICA-ST1-7/30/08	040819783-0001	Southwest Area (sidewalk bridge level)	7/30/08	3.65	Silica	NIOSH 7500 XRD	EMSL	7/31/08	< 1	No	No	
SILICA-ST2-7/30/08	040819783-0002	Southeast Area (sidewalk bridge level)	7/30/08	3.54	Silica	NIOSH 7500 XRD	EMSL	7/31/08	< 1	No	No	
SILICA-ST4-7/30/08	040819783-0003	Northwest Area (street-level)	7/30/08	3.6	Silica	NIOSH 7500 XRD	EMSL	7/31/08	< 1	No	No	
SILICA-ST5-7/30/08	040819783-0004	Firehouse #10 (roof level)	7/30/08	3.62	Silica	NIOSH 7500 XRD	EMSL	7/31/08	1	No	No	
SILICA-ST10-7/30/08	040819783-0005	North Side Sidewalk Bridge	7/30/08	3.55	Silica	NIOSH 7500 XRD	EMSL	7/31/08	< 1	No	No	
SILICA-ST11-7/30/08	040819783-0006	90 Trinity Place (roof level)	7/30/08	3.68	Silica	NIOSH 7500 XRD	EMSL	7/31/08	< 1	No	No	
SILICA-ST12-7/30/08	040819783-0007	110 Greenwich Street (roof level)	7/30/08	3.46	Silica	NIOSH 7500 XRD	EMSL	7/31/08	< 1	No	No	
SILICA-ST13-7/30/08	040819783-0008	Marriott Hotel, 38th Floor (roof level)	7/30/08	3.63	Silica	NIOSH 7500 XRD	EMSL	7/31/08	< 1	No	No	
SILICA-ST14(15th) -7/30/08	040819783-0009	West Face - South end at corner (scaffolding level: 15th floor)	7/30/08	3.42	Silica	NIOSH 7500 XRD	EMSL	7/31/08	< 1	No	No	
SILICA-ST15(15th) -7/30/08	040819783-0010	South Face - East end at corner (scaffolding level: 15th floor)	7/30/08	3.54	Silica	NIOSH 7500 XRD	EMSL	7/31/08	< 1	No	No	
SILICA-ST16(15th) -7/30/08	040819783-0011	East Face - North end at corner (scaffolding level: 15th floor)	7/30/08	3.74	Silica	NIOSH 7500 XRD	EMSL	7/31/08	2	No	No	
SILICA-ST17(15th) -7/30/08	040819783-0012	North Face - West end at corner (scaffolding level: 15th floor)	7/30/08	3.54	Silica	NIOSH 7500 XRD	EMSL	7/31/08	< 1	No	No	