

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>EPA Site Specific Trigger Levels</b>									<b>10</b>			
SILICA-ST1-10/19/07	040726346-0001	Southwest Area (sidewalk bridge level)	10/19/07	3.61	Silica	NIOSH 7500 XRD	EMSL	10/20/07	< 1	No	No	
SILICA-ST2-10/19/07	040726346-0002	Southeast Area (sidewalk bridge level)	10/19/07	3.53	Silica	NIOSH 7500 XRD	EMSL	10/20/07	< 1	No	No	
SILICA-ST4-10/19/07	040726346-0003	Northwest Area (street-level)	10/19/07	3.62	Silica	NIOSH 7500 XRD	EMSL	10/20/07	< 1	No	No	
SILICA-ST5-10/19/07	040726346-0004	Firehouse #10 (roof level)	10/19/07	3.43	Silica	NIOSH 7500 XRD	EMSL	10/20/07	< 1	No	No	
SILICA-ST10-10/19/07	040726346-0005	North Side Sidewalk Bridge	10/19/07	3.58	Silica	NIOSH 7500 XRD	EMSL	10/20/07	< 1	No	No	
SILICA-ST11-10/19/07	040726346-0006	90 Trinity Place (roof level)	10/19/07	3.73	Silica	NIOSH 7500 XRD	EMSL	10/20/07	< 1	No	No	
SILICA-ST12-10/19/07	040726346-0007	110 Greenwich Street (roof level)	10/19/07	3.51	Silica	NIOSH 7500 XRD	EMSL	10/20/07	< 1	No	No	
SILICA-ST13-10/19/07	040726346-0008	Marriott Hotel, 38th Floor (roof level)	10/19/07	3.53	Silica	NIOSH 7500 XRD	EMSL	10/20/07	< 1	No	No	
SILICA-ST14(15th) -10/19/07	040726346-0009	West Face - South end at corner (scaffolding level: 15th floor)	10/19/07	3.45	Silica	NIOSH 7500 XRD	EMSL	10/20/07	< 1	No	No	
SILICA-ST15(15th) -10/19/07	040726346-0010	South Face - East end at corner (scaffolding level: 15th floor)	10/19/07	3.39	Silica	NIOSH 7500 XRD	EMSL	10/20/07	< 1	No	No	
SILICA-ST16(15th) -10/19/07	040726346-0011	East Face - North end at corner (scaffolding level: 15th floor)	10/19/07	3.4	Silica	NIOSH 7500 XRD	EMSL	10/20/07	< 1	No	No	
SILICA-ST17(15th) -10/19/07	040726346-0012	North Face - West end at corner (scaffolding level: 15th floor)	10/19/07	3.43	Silica	NIOSH 7500 XRD	EMSL	10/20/07	< 1	No	No	
SILICA-ST1-10/20/07	040726310-0001	Southwest Area (sidewalk bridge level)	10/20/07	3.6	Silica	NIOSH 7500 XRD	EMSL	10/22/07	< 1	No	No	
SILICA-ST2-10/20/07	040726310-0002	Southeast Area (sidewalk bridge level)	10/20/07	3.65	Silica	NIOSH 7500 XRD	EMSL	10/22/07	< 1	No	No	
SILICA-ST4-10/20/07	040726310-0003	Northwest Area (street-level)	10/20/07	3.59	Silica	NIOSH 7500 XRD	EMSL	10/22/07	< 1	No	No	
SILICA-ST5-10/20/07	040726310-0004	Firehouse #10 (roof level)	10/20/07	3.61	Silica	NIOSH 7500 XRD	EMSL	10/22/07	< 1	No	No	
SILICA-ST10-10/20/07	040726310-0005	North Side Sidewalk Bridge	10/20/07	3.58	Silica	NIOSH 7500 XRD	EMSL	10/22/07	< 1	No	No	
SILICA-ST11-10/20/07	040726310-0006	90 Trinity Place (roof level)	10/20/07	3.63	Silica	NIOSH 7500 XRD	EMSL	10/22/07	< 1	No	No	
SILICA-ST12-10/20/07	040726310-0007	110 Greenwich Street (roof level)	10/20/07	3.53	Silica	NIOSH 7500 XRD	EMSL	10/22/07	< 1	No	No	
SILICA-ST13-10/20/07	040726310-0008	Marriott Hotel, 38th Floor (roof level)	10/20/07	3.71	Silica	NIOSH 7500 XRD	EMSL	10/22/07	< 1	No	No	
SILICA-ST14(15th) -10/20/07	040726310-0009	West Face - South end at corner (scaffolding level: 15th floor)	10/20/07	3.5	Silica	NIOSH 7500 XRD	EMSL	10/22/07	< 1	No	No	
SILICA-ST15(15th) -10/20/07	040726310-0010	South Face - East end at corner (scaffolding level: 15th floor)	10/20/07	3.57	Silica	NIOSH 7500 XRD	EMSL	10/22/07	< 1	No	No	
SILICA-ST16(15th) -10/20/07	040726310-0011	East Face - North end at corner (scaffolding level: 15th floor)	10/20/07	3.57	Silica	NIOSH 7500 XRD	EMSL	10/22/07	< 1	No	No	
SILICA-ST17(15th) -10/20/07	040726310-0012	North Face - West end at corner (scaffolding level: 15th floor)	10/20/07	3.55	Silica	NIOSH 7500 XRD	EMSL	10/22/07	< 1	No	No	
SILICA-ST1-10/21/07	040726308-0001	Southwest Area (sidewalk bridge level)	10/21/07	3.52	Silica	NIOSH 7500 XRD	EMSL	10/22/07	< 1	No	No	
SILICA-ST2-10/21/07	040726308-0002	Southeast Area (sidewalk bridge level)	10/21/07	3.65	Silica	NIOSH 7500 XRD	EMSL	10/22/07	< 1	No	No	
SILICA-ST4-10/21/07	040726308-0003	Northwest Area (street-level)	10/21/07	3.56	Silica	NIOSH 7500 XRD	EMSL	10/22/07	< 1	No	No	
SILICA-ST5-10/21/07	040726308-0004	Firehouse #10 (roof level)	10/21/07	3.49	Silica	NIOSH 7500 XRD	EMSL	10/22/07	< 1	No	No	
SILICA-ST10-10/21/07	040726308-0005	North Side Sidewalk Bridge	10/21/07	3.61	Silica	NIOSH 7500 XRD	EMSL	10/22/07	< 1	No	No	
SILICA-ST11-10/21/07	040726308-0006	90 Trinity Place (roof level)	10/21/07	3.5	Silica	NIOSH 7500 XRD	EMSL	10/22/07	< 1	No	No	
SILICA-ST12-10/21/07	040726308-0007	110 Greenwich Street (roof level)	10/21/07	3.61	Silica	NIOSH 7500 XRD	EMSL	10/22/07	< 1	No	No	
SILICA-ST13-10/21/07	040726308-0008	Marriott Hotel, 38th Floor (roof level)	10/21/07	3.64	Silica	NIOSH 7500 XRD	EMSL	10/22/07	< 1	No	No	
SILICA-ST14(15th) -10/21/07	040726308-0009	West Face - South end at corner (scaffolding level: 15th floor)	10/21/07	3.68	Silica	NIOSH 7500 XRD	EMSL	10/22/07	< 1	No	No	
SILICA-ST15(15th) -10/21/07	040726308-0010	South Face - East end at corner (scaffolding level: 15th floor)	10/21/07	3.88	Silica	NIOSH 7500 XRD	EMSL	10/22/07	< 1	No	No	
SILICA-ST16(15th) -10/21/07	040726308-0011	East Face - North end at corner (scaffolding level: 15th floor)	10/21/07	3.54	Silica	NIOSH 7500 XRD	EMSL	10/22/07	< 1	No	No	
SILICA-ST17(15th) -10/21/07	040726308-0012	North Face - West end at corner (scaffolding level: 15th floor)	10/21/07	3.9	Silica	NIOSH 7500 XRD	EMSL	10/22/07	< 1	No	No	
SILICA-ST1-10/22/07	040726429-0001	Southwest Area (sidewalk bridge level)	10/22/07	3.56	Silica	NIOSH 7500 XRD	EMSL	10/23/07	< 1	No	No	
SILICA-ST2-10/22/07	040726429-0002	Southeast Area (sidewalk bridge level)	10/22/07	3.53	Silica	NIOSH 7500 XRD	EMSL	10/23/07	< 1	No	No	
SILICA-ST4-10/22/07	040726429-0003	Northwest Area (street-level)	10/22/07	3.57	Silica	NIOSH 7500 XRD	EMSL	10/23/07	< 1	No	No	
SILICA-ST5-10/22/07	040726429-0004	Firehouse #10 (roof level)	10/22/07	3.65	Silica	NIOSH 7500 XRD	EMSL	10/23/07	< 1	No	No	
SILICA-ST10-10/22/07	040726429-0005	North Side Sidewalk Bridge	10/22/07	3.67	Silica	NIOSH 7500 XRD	EMSL	10/23/07	< 1	No	No	
SILICA-ST11-10/22/07	040726429-0006	90 Trinity Place (roof level)	10/22/07	3.69	Silica	NIOSH 7500 XRD	EMSL	10/23/07	< 1	No	No	
SILICA-ST12-10/22/07	040726429-0007	110 Greenwich Street (roof level)	10/22/07	3.66	Silica	NIOSH 7500 XRD	EMSL	10/23/07	< 1	No	No	
SILICA-ST13-10/22/07	040726429-0008	Marriott Hotel, 38th Floor (roof level)	10/22/07	3.66	Silica	NIOSH 7500 XRD	EMSL	10/23/07	< 1	No	No	
SILICA-ST14(15th) -10/22/07	040726429-0009	West Face - South end at corner (scaffolding level: 15th floor)	10/22/07	3.63	Silica	NIOSH 7500 XRD	EMSL	10/23/07	< 1	No	No	
SILICA-ST15(15th) -10/22/07	040726429-0010	South Face - East end at corner (scaffolding level: 15th floor)	10/22/07	3.57	Silica	NIOSH 7500 XRD	EMSL	10/23/07	< 1	No	No	
SILICA-ST16(15th) -10/22/07	040726429-0011	East Face - North end at corner (scaffolding level: 15th floor)	10/22/07	3.72	Silica	NIOSH 7500 XRD	EMSL	10/23/07	< 1	No	No	
SILICA-ST17(15th) -10/22/07	040726429-0012	North Face - West end at corner (scaffolding level: 15th floor)	10/22/07	3.61	Silica	NIOSH 7500 XRD	EMSL	10/23/07	< 1	No	No	