

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-ST1-7/18/07	040716956-0001	Southwest Area (sidewalk bridge level)	7/18/07	3.56	Silica	NIOSH 7500 XRD	EMSL	7/19/07	< 1	No	No	
SILICA-ST2-7/18/07	040716956-0002	Southeast Area (sidewalk bridge level)	7/18/07	3.59	Silica	NIOSH 7500 XRD	EMSL	7/19/07	< 1	No	No	
SILICA-ST4-7/18/07	040716956-0003	Northwest Area (street-level)	7/18/07	3.5	Silica	NIOSH 7500 XRD	EMSL	7/19/07	< 1	No	No	
SILICA-ST5-7/18/07	040716956-0004	Firehouse #10 (roof level)	7/18/07	3.63	Silica	NIOSH 7500 XRD	EMSL	7/19/07	< 1	No	No	
SILICA-ST10-7/18/07	040716956-0005	North Side Sidewalk Bridge	7/18/07	3.57	Silica	NIOSH 7500 XRD	EMSL	7/19/07	< 1	No	No	
SILICA-ST11-7/18/07	040716956-0006	90 Trinity Place (roof level)	7/18/07	3.55	Silica	NIOSH 7500 XRD	EMSL	7/19/07	< 1	No	No	
SILICA-ST12-7/18/07	040716956-0007	110 Greenwich Street (roof level)	7/18/07	3.54	Silica	NIOSH 7500 XRD	EMSL	7/19/07	< 1	No	No	
SILICA-ST13-7/18/07	040716956-0008	Marriott Hotel, 38th Floor (roof level)	7/18/07	3.51	Silica	NIOSH 7500 XRD	EMSL	7/19/07	< 1	No	No	
SILICA-ST14(24th) -7/18/07	040716956-0009	West Face - South end at corner (scaffolding level: 24th floor)	7/18/07	3.65	Silica	NIOSH 7500 XRD	EMSL	7/19/07	< 1	No	No	
SILICA-ST15(24th) -7/18/07	040716956-0010	South Face - East end at corner (scaffolding level: 24th floor)	7/18/07	3.66	Silica	NIOSH 7500 XRD	EMSL	7/19/07	< 1	No	No	
SILICA-ST16(24th) -7/18/07	040716956-0011	East Face - North end at corner (scaffolding level: 24th floor)	7/18/07	3.7	Silica	NIOSH 7500 XRD	EMSL	7/19/07	< 1	No	No	
SILICA-ST17(24th) -7/18/07	040716956-0012	North Face - West end at corner (scaffolding level: 24th floor)	7/18/07	3.05	Silica	NIOSH 7500 XRD	EMSL	7/19/07	< 2	No	No	
SILICA-ST1-7/19/07	040717149-0001	Southwest Area (sidewalk bridge level)	7/19/07	3.52	Silica	NIOSH 7500 XRD	EMSL	7/20/07	< 1	No	No	
SILICA-ST2-7/19/07	040717149-0002	Southeast Area (sidewalk bridge level)	7/19/07	3.63	Silica	NIOSH 7500 XRD	EMSL	7/20/07	< 1	No	No	
SILICA-ST4-7/19/07	040717149-0003	Northwest Area (street-level)	7/19/07	3.55	Silica	NIOSH 7500 XRD	EMSL	7/20/07	< 1	No	No	
SILICA-ST5-7/19/07	040717149-0004	Firehouse #10 (roof level)	7/19/07	3.54	Silica	NIOSH 7500 XRD	EMSL	7/20/07	< 1	No	No	
SILICA-ST10-7/19/07	040717149-0005	North Side Sidewalk Bridge	7/19/07	3.59	Silica	NIOSH 7500 XRD	EMSL	7/20/07	< 1	No	No	
SILICA-ST11-7/19/07	040717149-0006	90 Trinity Place (roof level)	7/19/07	3.49	Silica	NIOSH 7500 XRD	EMSL	7/20/07	< 1	No	No	
SILICA-ST12-7/19/07	040717149-0007	110 Greenwich Street (roof level)	7/19/07	3.44	Silica	NIOSH 7500 XRD	EMSL	7/20/07	1	No	No	
SILICA-ST13-7/19/07	040717149-0008	Marriott Hotel, 38th Floor (roof level)	7/19/07	3.54	Silica	NIOSH 7500 XRD	EMSL	7/20/07	< 1	No	No	
SILICA-ST14(24th) -7/19/07	040717149-0009	West Face - South end at corner (scaffolding level: 24th floor)	7/19/07	3.65	Silica	NIOSH 7500 XRD	EMSL	7/20/07	< 1	No	No	
SILICA-ST15(24th) -7/19/07	040717149-0010	South Face - East end at corner (scaffolding level: 24th floor)	7/19/07	3.58	Silica	NIOSH 7500 XRD	EMSL	7/20/07	< 1	No	No	
SILICA-ST16(24th) -7/19/07	040717149-0011	East Face - North end at corner (scaffolding level: 24th floor)	7/19/07	3.61	Silica	NIOSH 7500 XRD	EMSL	7/20/07	< 1	No	No	
SILICA-ST17(24th) -7/19/07	040717149-0012	North Face - West end at corner (scaffolding level: 24th floor)	7/19/07	3.55	Silica	NIOSH 7500 XRD	EMSL	7/20/07	< 1	No	No	