

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/m3)	Exceeds Target	Exceeds EPA	Comments
									10	Air Quality Levels	Site Specific Trigger Levels	
EPA Site Specific Trigger Levels									10			
SILICA-ST1-8/24/08	040822302-0001	Southwest Area (sidewalk bridge level)	8/24/08	3.65	Silica	NIOSH 7500 XRD	EMSL	8/25/08	< 1	No	No	
SILICA-ST2-8/24/08	040822302-0002	Southeast Area (sidewalk bridge level)	8/24/08	3.67	Silica	NIOSH 7500 XRD	EMSL	8/25/08	< 1	No	No	
SILICA-ST4-8/24/08	040822302-0003	Northwest Area (street-level)	8/24/08	3.54	Silica	NIOSH 7500 XRD	EMSL	8/25/08	< 1	No	No	
SILICA-ST5-8/24/08	040822302-0004	Firehouse #10 (roof level)	8/24/08	3.52	Silica	NIOSH 7500 XRD	EMSL	8/25/08	7	No	No	
SILICA-ST10-8/24/08	040822302-0005	North Side Sidewalk Bridge	8/24/08	3.56	Silica	NIOSH 7500 XRD	EMSL	8/25/08	< 1	No	No	
SILICA-ST11-8/24/08	040822302-0006	90 Trinity Place (roof level)	8/24/08	3.66	Silica	NIOSH 7500 XRD	EMSL	8/25/08	< 1	No	No	
SILICA-ST12-8/24/08	040822302-0007	110 Greenwich Street (roof level)	8/24/08	3.56	Silica	NIOSH 7500 XRD	EMSL	8/25/08	< 1	No	No	
SILICA-ST13-8/24/08	040822302-0008	Marriott Hotel, 38th Floor (roof level)	8/24/08	3.37	Silica	NIOSH 7500 XRD	EMSL	8/25/08	< 1	No	No	
SILICA-ST14(15th) -8/24/08	040822302-0009	West Face - South end at corner (scaffolding level: 15th floor)	8/24/08	3.83	Silica	NIOSH 7500 XRD	EMSL	8/25/08	< 1	No	No	
SILICA-ST15(15th) -8/24/08	040822302-0010	South Face - East end at corner (scaffolding level: 15th floor)	8/24/08	3.86	Silica	NIOSH 7500 XRD	EMSL	8/25/08	< 1	No	No	
SILICA-ST16(15th) -8/24/08	040822302-0011	East Face - North end at corner (scaffolding level: 15th floor)	8/24/08	3.72	Silica	NIOSH 7500 XRD	EMSL	8/25/08	< 1	No	No	
SILICA-ST17(15th) -8/24/08	040822302-0012	North Face - West end at corner (scaffolding level: 15th floor)	8/24/08	3.82	Silica	NIOSH 7500 XRD	EMSL	8/25/08	< 1	No	No	
SILICA-ST1-8/25/08	040822485-0001	Southwest Area (sidewalk bridge level)	8/25/08	3.61	Silica	NIOSH 7500 XRD	EMSL	8/26/08	< 1	No	No	
SILICA-ST2-8/25/08	040822485-0002	Southeast Area (sidewalk bridge level)	8/25/08	3.64	Silica	NIOSH 7500 XRD	EMSL	8/26/08	< 1	No	No	
SILICA-ST4-8/25/08	040822485-0003	Northwest Area (street-level)	8/25/08	3.64	Silica	NIOSH 7500 XRD	EMSL	8/26/08	< 1	No	No	
SILICA-ST5-8/25/08	040822485-0004	Firehouse #10 (roof level)	8/25/08	3.61	Silica	NIOSH 7500 XRD	EMSL	8/26/08	3	No	No	
SILICA-ST10-8/25/08	040822485-0005	North Side Sidewalk Bridge	8/25/08	3.63	Silica	NIOSH 7500 XRD	EMSL	8/26/08	< 1	No	No	
SILICA-ST11-8/25/08	040822485-0006	90 Trinity Place (roof level)	8/25/08	3.59	Silica	NIOSH 7500 XRD	EMSL	8/26/08	< 1	No	No	
SILICA-ST12-8/25/08	040822485-0007	110 Greenwich Street (roof level)	8/25/08	3.54	Silica	NIOSH 7500 XRD	EMSL	8/26/08	< 1	No	No	
SILICA-ST13-8/25/08	040822485-0008	Marriott Hotel, 38th Floor (roof level)	8/25/08	3.63	Silica	NIOSH 7500 XRD	EMSL	8/26/08	< 1	No	No	
SILICA-ST14(15th) -8/25/08	040822485-0009	West Face - South end at corner (scaffolding level: 15th floor)	8/25/08	3.61	Silica	NIOSH 7500 XRD	EMSL	8/26/08	< 1	No	No	
SILICA-ST15(15th) -8/25/08	040822485-0010	South Face - East end at corner (scaffolding level: 15th floor)	8/25/08	3.69	Silica	NIOSH 7500 XRD	EMSL	8/26/08	< 1	No	No	
SILICA-ST16(15th) -8/25/08	040822485-0011	East Face - North end at corner (scaffolding level: 15th floor)	8/25/08	3.58	Silica	NIOSH 7500 XRD	EMSL	8/26/08	< 1	No	No	
SILICA-ST17(15th) -8/25/08	040822485-0012	North Face - West end at corner (scaffolding level: 15th floor)	8/25/08	3.57	Silica	NIOSH 7500 XRD	EMSL	8/26/08	< 1	No	No	