

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			
									10			
										Air Quality Levels	Site Specific Trigger Levels	
SILICA-ST1-5/26/09	040913154-0001	Southwest Area (sidewalk bridge level)	5/26/09	3.71	Silica	NIOSH 7500 XRD	EMSL	5/27/09	< 1	No	No	
SILICA-ST2-5/26/09	040913154-0002	Southeast Area (sidewalk bridge level)	5/26/09	3.69	Silica	NIOSH 7500 XRD	EMSL	5/27/09	2	No	No	
SILICA-ST4-5/26/09	040913154-0003	Northwest Area (street-level)	5/26/09	3.53	Silica	NIOSH 7500 XRD	EMSL	5/27/09	< 1	No	No	
SILICA-ST5-5/26/09	040913154-0004	Firehouse #10 (roof level)	5/26/09	3.63	Silica	NIOSH 7500 XRD	EMSL	5/27/09	2	No	No	
SILICA-ST10-5/26/09	040913154-0005	North Side Sidewalk Bridge	5/26/09	3.59	Silica	NIOSH 7500 XRD	EMSL	5/27/09	1	No	No	
SILICA-ST11-5/26/09	040913154-0006	90 Trinity Place (roof level)	5/26/09	3.61	Silica	NIOSH 7500 XRD	EMSL	5/27/09	< 1	No	No	
SILICA-ST12-5/26/09	040913154-0007	110 Greenwich Street (roof level)	5/26/09	3.57	Silica	NIOSH 7500 XRD	EMSL	5/27/09	< 1	No	No	
SILICA-ST13-5/26/09	040913154-0008	Marriott Hotel, 38th Floor (roof level)	5/26/09	3.58	Silica	NIOSH 7500 XRD	EMSL	5/27/09	< 1	No	No	
SILICA-ST14(15th)-5/26/09	040913154-0009	West Face - South end at corner (scaffolding level: 15th floor)	5/26/09	3.75	Silica	NIOSH 7500 XRD	EMSL	5/27/09	< 1	No	No	
SILICA-ST15(15th)-5/26/09	040913154-0010	South Face - East end at corner (scaffolding level: 15th floor)	5/26/09	3.5	Silica	NIOSH 7500 XRD	EMSL	5/27/09	3	No	No	
SILICA-ST16(15th)-5/26/09	040913154-0011	East Face - North end at corner (scaffolding level: 15th floor)	5/26/09	3.56	Silica	NIOSH 7500 XRD	EMSL	5/27/09	< 1	No	No	
SILICA-ST17(15th)-5/26/09	040913154-0012	North Face - West end at corner (scaffolding level: 15th floor)	5/26/09	3.78	Silica	NIOSH 7500 XRD	EMSL	5/27/09	< 1	No	No	
SILICA-ST1-5/27/09	040913322-0001	Southwest Area (sidewalk bridge level)	5/27/09	3.75	Silica	NIOSH 7500 XRD	EMSL	5/28/09	< 1	No	No	
SILICA-ST2-5/27/09	040913322-0002	Southeast Area (sidewalk bridge level)	5/27/09	3.76	Silica	NIOSH 7500 XRD	EMSL	5/28/09	< 1	No	No	
SILICA-ST4-5/27/09	040913322-0003	Northwest Area (street-level)	5/27/09	3.47	Silica	NIOSH 7500 XRD	EMSL	5/28/09	< 1	No	No	
SILICA-ST5-5/27/09	040913322-0004	Firehouse #10 (roof level)	5/27/09	3.64	Silica	NIOSH 7500 XRD	EMSL	5/28/09	2	No	No	
SILICA-ST10-5/27/09	040913322-0005	North Side Sidewalk Bridge	5/27/09	3.67	Silica	NIOSH 7500 XRD	EMSL	5/28/09	< 1	No	No	
SILICA-ST11-5/27/09	040913322-0006	90 Trinity Place (roof level)	5/27/09	3.58	Silica	NIOSH 7500 XRD	EMSL	5/28/09	< 1	No	No	
SILICA-ST12-5/27/09	040913322-0007	110 Greenwich Street (roof level)	5/27/09	3.61	Silica	NIOSH 7500 XRD	EMSL	5/28/09	< 1	No	No	
SILICA-ST13-5/27/09	040913322-0008	Marriott Hotel, 38th Floor (roof level)	5/27/09	3.6	Silica	NIOSH 7500 XRD	EMSL	5/28/09	< 1	No	No	
SILICA-ST14(15th)-5/27/09	040913322-0009	West Face - South end at corner (scaffolding level: 15th floor)	5/27/09	3.75	Silica	NIOSH 7500 XRD	EMSL	5/28/09	< 1	No	No	
SILICA-ST15(15th)-5/27/09	040913322-0010	South Face - East end at corner (scaffolding level: 15th floor)	5/27/09	3.69	Silica	NIOSH 7500 XRD	EMSL	5/28/09	< 1	No	No	
SILICA-ST16(15th)-5/27/09	040913322-0011	East Face - North end at corner (scaffolding level: 15th floor)	5/27/09	3.67	Silica	NIOSH 7500 XRD	EMSL	5/28/09	< 1	No	No	
SILICA-ST17(15th)-5/27/09	040913322-0012	North Face - West end at corner (scaffolding level: 15th floor)	5/27/09	3.54	Silica	NIOSH 7500 XRD	EMSL	5/28/09	< 1	No	No	
SILICA-ST1-5/28/09	040913371-0001	Southwest Area (sidewalk bridge level)	5/28/09	3.65	Silica	NIOSH 7500 XRD	EMSL	5/29/09	< 1	No	No	
SILICA-ST2-5/28/09	040913371-0002	Southeast Area (sidewalk bridge level)	5/28/09	3.65	Silica	NIOSH 7500 XRD	EMSL	5/29/09	< 1	No	No	
SILICA-ST4-5/28/09	040913371-0003	Northwest Area (street-level)	5/28/09	3.7	Silica	NIOSH 7500 XRD	EMSL	5/29/09	< 1	No	No	
SILICA-ST5-5/28/09	040913371-0004	Firehouse #10 (roof level)	5/28/09	3.59	Silica	NIOSH 7500 XRD	EMSL	5/29/09	1	No	No	
SILICA-ST10-5/28/09	040913371-0005	North Side Sidewalk Bridge	5/28/09	3.59	Silica	NIOSH 7500 XRD	EMSL	5/29/09	1	No	No	
SILICA-ST100-5/28/09	040913371-0013	Station 10 Field Duplicate	5/28/09	3.57	Silica	NIOSH 7500 XRD	EMSL	5/29/09	2	No	No	
SILICA-ST11-5/28/09	040913371-0006	90 Trinity Place (roof level)	5/28/09	3.54	Silica	NIOSH 7500 XRD	EMSL	5/29/09	< 1	No	No	
SILICA-ST12-5/28/09	040913371-0007	110 Greenwich Street (roof level)	5/28/09	3.54	Silica	NIOSH 7500 XRD	EMSL	5/29/09	< 1	No	No	
SILICA-ST13-5/28/09	040913371-0008	Marriott Hotel, 38th Floor (roof level)	5/28/09	3.55	Silica	NIOSH 7500 XRD	EMSL	5/29/09	< 1	No	No	
SILICA-ST14(15th)-5/28/09	040913371-0009	West Face - South end at corner (scaffolding level: 15th floor)	5/28/09	3.65	Silica	NIOSH 7500 XRD	EMSL	5/29/09	< 1	No	No	
SILICA-ST15(15th)-5/28/09	040913371-0010	South Face - East end at corner (scaffolding level: 15th floor)	5/28/09	3.52	Silica	NIOSH 7500 XRD	EMSL	5/29/09	< 1	No	No	
SILICA-ST16(15th)-5/28/09	040913371-0011	East Face - North end at corner (scaffolding level: 15th floor)	5/28/09	3.57	Silica	NIOSH 7500 XRD	EMSL	5/29/09	4	No	No	
SILICA-ST17(15th)-5/28/09	040913371-0012	North Face - West end at corner (scaffolding level: 15th floor)	5/28/09	3.64	Silica	NIOSH 7500 XRD	EMSL	5/29/09	< 1	No	No	