

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-ST1-9/24/07	040723942-0001	Southwest Area (sidewalk bridge level)	9/24/07	3.53	Silica	NIOSH 7500 XRD	EMSL	9/25/07	< 1	No	No	
SILICA-ST2-9/24/07	040723942-0002	Southeast Area (sidewalk bridge level)	9/24/07	3.61	Silica	NIOSH 7500 XRD	EMSL	9/25/07	< 1	No	No	
SILICA-ST4-9/24/07	040723942-0003	Northwest Area (street-level)	9/24/07	3.64	Silica	NIOSH 7500 XRD	EMSL	9/25/07	< 1	No	No	
SILICA-ST5-9/24/07	040723942-0004	Firehouse #10 (roof level)	9/24/07	3.58	Silica	NIOSH 7500 XRD	EMSL	9/25/07	< 1	No	No	
SILICA-ST10-9/24/07	040723942-0005	North Side Sidewalk Bridge	9/24/07	3.63	Silica	NIOSH 7500 XRD	EMSL	9/25/07	< 1	No	No	
SILICA-ST11-9/24/07	040723942-0006	90 Trinity Place (roof level)	9/24/07	3.41	Silica	NIOSH 7500 XRD	EMSL	9/25/07	< 1	No	No	
SILICA-ST12-9/24/07	040723942-0007	110 Greenwich Street (roof level)	9/24/07	3.46	Silica	NIOSH 7500 XRD	EMSL	9/25/07	< 1	No	No	
SILICA-ST13-9/24/07	040723942-0008	Marriott Hotel, 38th Floor (roof level)	9/24/07	3.74	Silica	NIOSH 7500 XRD	EMSL	9/25/07	< 1	No	No	
SILICA-ST14(15th) -9/24/07	040723942-0009	West Face - South end at corner (scaffolding level: 15th floor)	9/24/07	3.59	Silica	NIOSH 7500 XRD	EMSL	9/25/07	< 1	No	No	
SILICA-ST15(15th) -9/24/07	040723942-0010	South Face - East end at corner (scaffolding level: 15th floor)	9/24/07	3.54	Silica	NIOSH 7500 XRD	EMSL	9/25/07	< 1	No	No	
SILICA-ST16(15th) -9/24/07	040723942-0011	East Face - North end at corner (scaffolding level: 15th floor)	9/24/07	3.45	Silica	NIOSH 7500 XRD	EMSL	9/25/07	< 1	No	No	
SILICA-ST17(15th) -9/24/07	040723942-0012	North Face - West end at corner (scaffolding level: 15th floor)	9/24/07	3.56	Silica	NIOSH 7500 XRD	EMSL	9/25/07	< 1	No	No	
SILICA-ST1-9/25/07	040724047-0001	Southwest Area (sidewalk bridge level)	9/25/07	3.47	Silica	NIOSH 7500 XRD	EMSL	9/26/07	< 1	No	No	
SILICA-ST2-9/25/07	040724047-0002	Southeast Area (sidewalk bridge level)	9/25/07	3.7	Silica	NIOSH 7500 XRD	EMSL	9/26/07	< 1	No	No	
SILICA-ST4-9/25/07	040724047-0003	Northwest Area (street-level)	9/25/07	3.82	Silica	NIOSH 7500 XRD	EMSL	9/26/07	< 1	No	No	
SILICA-ST5-9/25/07	040724047-0004	Firehouse #10 (roof level)	9/25/07	3.75	Silica	NIOSH 7500 XRD	EMSL	9/26/07	< 1	No	No	
SILICA-ST10-9/25/07	040724047-0005	North Side Sidewalk Bridge	9/25/07	3.65	Silica	NIOSH 7500 XRD	EMSL	9/26/07	< 1	No	No	
SILICA-ST11-9/25/07	040724047-0006	90 Trinity Place (roof level)	9/25/07	3.65	Silica	NIOSH 7500 XRD	EMSL	9/26/07	< 1	No	No	
SILICA-ST12-9/25/07	040724047-0007	110 Greenwich Street (roof level)	9/25/07	3.51	Silica	NIOSH 7500 XRD	EMSL	9/26/07	< 1	No	No	
SILICA-ST13-9/25/07	040724047-0008	Marriott Hotel, 38th Floor (roof level)	9/25/07	3.47	Silica	NIOSH 7500 XRD	EMSL	9/26/07	< 1	No	No	
SILICA-ST14(15th) -9/25/07	040724047-0009	West Face - South end at corner (scaffolding level: 15th floor)	9/25/07	3.42	Silica	NIOSH 7500 XRD	EMSL	9/26/07	< 1	No	No	
SILICA-ST15(15th) -9/25/07	040724047-0010	South Face - East end at corner (scaffolding level: 15th floor)	9/25/07	3.65	Silica	NIOSH 7500 XRD	EMSL	9/26/07	< 1	No	No	
SILICA-ST16(15th) -9/25/07	040724047-0011	East Face - North end at corner (scaffolding level: 15th floor)	9/25/07	3.64	Silica	NIOSH 7500 XRD	EMSL	9/26/07	< 1	No	No	
SILICA-ST17(15th) -9/25/07	040724047-0012	North Face - West end at corner (scaffolding level: 15th floor)	9/25/07	3.62	Silica	NIOSH 7500 XRD	EMSL	9/26/07	< 1	No	No	