

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-ST1-10/24/07	040726730-0001	Southwest Area (sidewalk bridge level)	10/24/07	3.54	Silica	NIOSH 7500 XRD	EMSL	10/25/07	< 1	No	No	
SILICA-ST2-10/24/07	040726730-0002	Southeast Area (sidewalk bridge level)	10/24/07	3.6	Silica	NIOSH 7500 XRD	EMSL	10/25/07	< 1	No	No	
SILICA-ST4-10/24/07	040726730-0003	Northwest Area (street-level)	10/24/07	3.46	Silica	NIOSH 7500 XRD	EMSL	10/25/07	< 1	No	No	
SILICA-ST5-10/24/07	040726730-0004	Firehouse #10 (roof level)	10/24/07	3.74	Silica	NIOSH 7500 XRD	EMSL	10/25/07	< 1	No	No	
SILICA-ST10-10/24/07	040726730-0005	North Side Sidewalk Bridge	10/24/07	3.53	Silica	NIOSH 7500 XRD	EMSL	10/25/07	< 1	No	No	
SILICA-ST11-10/24/07	040726730-0006	90 Trinity Place (roof level)	10/24/07	3.58	Silica	NIOSH 7500 XRD	EMSL	10/25/07	< 1	No	No	
SILICA-ST12-10/24/07	040726730-0007	110 Greenwich Street (roof level)	10/24/07	3.61	Silica	NIOSH 7500 XRD	EMSL	10/25/07	< 1	No	No	
SILICA-ST13-10/24/07	040726730-0008	Marriott Hotel, 38th Floor (roof level)	10/24/07	3.65	Silica	NIOSH 7500 XRD	EMSL	10/25/07	< 1	No	No	
SILICA-ST14(15th) -10/24/07	040726730-0009	West Face - South end at corner (scaffolding level: 15th floor)	10/24/07	3.7	Silica	NIOSH 7500 XRD	EMSL	10/25/07	< 1	No	No	
SILICA-ST15(15th) -10/24/07	040726730-0010	South Face - East end at corner (scaffolding level: 15th floor)	10/24/07	3.54	Silica	NIOSH 7500 XRD	EMSL	10/25/07	< 1	No	No	
SILICA-ST16(15th) -10/24/07	040726730-0011	East Face - North end at corner (scaffolding level: 15th floor)	10/24/07	3.51	Silica	NIOSH 7500 XRD	EMSL	10/25/07	< 1	No	No	
SILICA-ST17(15th) -10/24/07	040726730-0012	North Face - West end at corner (scaffolding level: 15th floor)	10/24/07	3.42	Silica	NIOSH 7500 XRD	EMSL	10/25/07	< 1	No	No	
SILICA-ST1-10/25/07	040726868-0001	Southwest Area (sidewalk bridge level)	10/25/07	3.58	Silica	NIOSH 7500 XRD	EMSL	10/26/07	< 1	No	No	
SILICA-ST2-10/25/07	040726868-0002	Southeast Area (sidewalk bridge level)	10/25/07	3.78	Silica	NIOSH 7500 XRD	EMSL	10/26/07	< 5	No	No	
SILICA-ST4-10/25/07	040726868-0003	Northwest Area (street-level)	10/25/07	3.75	Silica	NIOSH 7500 XRD	EMSL	10/26/07	< 1	No	No	
SILICA-ST5-10/25/07	040726868-0004	Firehouse #10 (roof level)	10/25/07	3.61	Silica	NIOSH 7500 XRD	EMSL	10/26/07	< 1	No	No	
SILICA-ST10-10/25/07	040726868-0005	North Side Sidewalk Bridge	10/25/07	3.58	Silica	NIOSH 7500 XRD	EMSL	10/26/07	< 1	No	No	
SILICA-ST100-10/25/07	040726868-0013	Station 10 Field Duplicate	10/25/07	3.64	Silica	NIOSH 7500 XRD	EMSL	10/26/07	< 1	No	No	
SILICA-ST11-10/25/07	040726868-0006	90 Trinity Place (roof level)	10/25/07	3.53	Silica	NIOSH 7500 XRD	EMSL	10/26/07	< 1	No	No	
SILICA-ST12-10/25/07	040726868-0007	110 Greenwich Street (roof level)	10/25/07	3.55	Silica	NIOSH 7500 XRD	EMSL	10/26/07	< 1	No	No	
SILICA-ST13-10/25/07	040726868-0008	Marriott Hotel, 38th Floor (roof level)	10/25/07	3.64	Silica	NIOSH 7500 XRD	EMSL	10/26/07	< 1	No	No	
SILICA-ST14(15th) -10/25/07	040726868-0009	West Face - South end at corner (scaffolding level: 15th floor)	10/25/07	3.49	Silica	NIOSH 7500 XRD	EMSL	10/26/07	< 1	No	No	
SILICA-ST15(15th) -10/25/07	040726868-0010	South Face - East end at corner (scaffolding level: 15th floor)	10/25/07	3.5	Silica	NIOSH 7500 XRD	EMSL	10/26/07	< 1	No	No	
SILICA-ST16(15th) -10/25/07	040726868-0011	East Face - North end at corner (scaffolding level: 15th floor)	10/25/07	3.55	Silica	NIOSH 7500 XRD	EMSL	10/26/07	< 1	No	No	
SILICA-ST17(15th) -10/25/07	040726868-0012	North Face - West end at corner (scaffolding level: 15th floor)	10/25/07	3.57	Silica	NIOSH 7500 XRD	EMSL	10/26/07	< 1	No	No	
SILICA-ST1-10/26/07	040726920-0001	Southwest Area (sidewalk bridge level)	10/26/07	3.65	Silica	NIOSH 7500 XRD	EMSL	10/27/07	< 1	No	No	
SILICA-ST2-10/26/07	040726920-0002	Southeast Area (sidewalk bridge level)	10/26/07	3.4	Silica	NIOSH 7500 XRD	EMSL	10/27/07	< 1	No	No	
SILICA-ST4-10/26/07	040726920-0003	Northwest Area (street-level)	10/26/07	3.47	Silica	NIOSH 7500 XRD	EMSL	10/27/07	< 1	No	No	
SILICA-ST5-10/26/07	040726920-0004	Firehouse #10 (roof level)	10/26/07	3.47	Silica	NIOSH 7500 XRD	EMSL	10/27/07	< 1	No	No	
SILICA-ST10-10/26/07	040726920-0005	North Side Sidewalk Bridge	10/26/07	3.55	Silica	NIOSH 7500 XRD	EMSL	10/27/07	1	No	No	
SILICA-ST11-10/26/07	040726920-0006	90 Trinity Place (roof level)	10/26/07	3.57	Silica	NIOSH 7500 XRD	EMSL	10/27/07	< 1	No	No	
SILICA-ST12-10/26/07	040726920-0007	110 Greenwich Street (roof level)	10/26/07	3.36	Silica	NIOSH 7500 XRD	EMSL	10/27/07	< 1	No	No	
SILICA-ST13-10/26/07	040726920-0008	Marriott Hotel, 38th Floor (roof level)	10/26/07	3.49	Silica	NIOSH 7500 XRD	EMSL	10/27/07	< 1	No	No	
SILICA-ST14(15th) -10/26/07	040726920-0009	West Face - South end at corner (scaffolding level: 15th floor)	10/26/07	3.47	Silica	NIOSH 7500 XRD	EMSL	10/27/07	< 1	No	No	
SILICA-ST15(15th) -10/26/07	040726920-0010	South Face - East end at corner (scaffolding level: 15th floor)	10/26/07	3.27	Silica	NIOSH 7500 XRD	EMSL	10/27/07	< 2	No	No	
SILICA-ST16(15th) -10/26/07	040726920-0011	East Face - North end at corner (scaffolding level: 15th floor)	10/26/07	3.47	Silica	NIOSH 7500 XRD	EMSL	10/27/07	< 1	No	No	
SILICA-ST17(15th) -10/26/07	040726920-0012	North Face - West end at corner (scaffolding level: 15th floor)	10/26/07	3.57	Silica	NIOSH 7500 XRD	EMSL	10/27/07	< 1	No	No	
SILICA-ST1-10/27/07	040726994-0001	Southwest Area (sidewalk bridge level)	10/27/07	3.36	Silica	NIOSH 7500 XRD	EMSL	10/28/07	< 1	No	No	
SILICA-ST2-10/27/07	040726994-0002	Southeast Area (sidewalk bridge level)	10/27/07	3.39	Silica	NIOSH 7500 XRD	EMSL	10/28/07	< 1	No	No	
SILICA-ST4-10/27/07	040726994-0003	Northwest Area (street-level)	10/27/07	3.44	Silica	NIOSH 7500 XRD	EMSL	10/28/07	< 1	No	No	
SILICA-ST5-10/27/07	040726994-0004	Firehouse #10 (roof level)	10/27/07	3.63	Silica	NIOSH 7500 XRD	EMSL	10/28/07	< 1	No	No	
SILICA-ST10-10/27/07	040726994-0005	North Side Sidewalk Bridge	10/27/07	3.42	Silica	NIOSH 7500 XRD	EMSL	10/28/07	< 1	No	No	
SILICA-ST11-10/27/07	040726994-0006	90 Trinity Place (roof level)	10/27/07	3.54	Silica	NIOSH 7500 XRD	EMSL	10/28/07	< 1	No	No	
SILICA-ST12-10/27/07	040726994-0007	110 Greenwich Street (roof level)	10/27/07	3.54	Silica	NIOSH 7500 XRD	EMSL	10/28/07	< 1	No	No	
SILICA-ST13-10/27/07	040726994-0008	Marriott Hotel, 38th Floor (roof level)	10/27/07	3.6	Silica	NIOSH 7500 XRD	EMSL	10/28/07	< 1	No	No	
SILICA-ST14(15th) -10/27/07	040726994-0009	West Face - South end at corner (scaffolding level: 15th floor)	10/27/07	3.55	Silica	NIOSH 7500 XRD	EMSL	10/28/07	< 1	No	No	
SILICA-ST15(15th) -10/27/07	040726994-0010	South Face - East end at corner (scaffolding level: 15th floor)	10/27/07	3.56	Silica	NIOSH 7500 XRD	EMSL	10/28/07	< 1	No	No	
SILICA-ST16(15th) -10/27/07	040726994-0011	East Face - North end at corner (scaffolding level: 15th floor)	10/27/07	3.55	Silica	NIOSH 7500 XRD	EMSL	10/28/07	< 1	No	No	
SILICA-ST17(15th) -10/27/07	040726994-0012	North Face - West end at corner (scaffolding level: 15th floor)	10/27/07	3.5	Silica	NIOSH 7500 XRD	EMSL	10/28/07	< 1	No	No	
SILICA-ST1-10/28/07	040726995-0001	Southwest Area (sidewalk bridge level)	10/28/07	3.71	Silica	NIOSH 7500 XRD	EMSL	10/29/07	< 1	No	No	
SILICA-ST2-10/28/07	040726995-0002	Southeast Area (sidewalk bridge level)	10/28/07	3.72	Silica	NIOSH 7500 XRD	EMSL	10/29/07	< 1	No	No	
SILICA-ST4-10/28/07	040726995-0003	Northwest Area (street-level)	10/28/07	3.73	Silica	NIOSH 7500 XRD	EMSL	10/29/07	< 1	No	No	
SILICA-ST5-10/28/07	040726995-0004	Firehouse #10 (roof level)	10/28/07	3.56	Silica	NIOSH 7500 XRD	EMSL	10/29/07	< 1	No	No	
SILICA-ST10-10/28/07	040726995-0005	North Side Sidewalk Bridge	10/28/07	3.91	Silica	NIOSH 7500 XRD	EMSL	10/29/07	< 1	No	No	
SILICA-ST11-10/28/07	040726995-0006	90 Trinity Place (roof level)	10/28/07	3.5	Silica	NIOSH 7500 XRD	EMSL	10/29/07	< 1	No	No	
SILICA-ST12-10/28/07	040726995-0007	110 Greenwich Street (roof level)	10/28/07	3.69	Silica	NIOSH 7500 XRD	EMSL	10/29/07	< 1	No	No	
SILICA-ST13-10/28/07	040726995-0008	Marriott Hotel, 38th Floor (roof level)	10/28/07	3.73	Silica	NIOSH 7500 XRD	EMSL	10/29/07	< 1	No	No	
SILICA-ST14(15th) -10/28/07	040726995-0009	West Face - South end at corner (scaffolding level: 15th floor)	10/28/07	3.81	Silica	NIOSH 7500 XRD	EMSL	10/29/07	< 1	No	No	
SILICA-ST15(15th) -10/28/07	040726995-0010	South Face - East end at corner (scaffolding level: 15th floor)	10/28/07	3.7	Silica	NIOSH 7500 XRD	EMSL	10/29/07	< 1	No	No	
SILICA-ST16(15th) -10/28/07	040726995-0011	East Face - North end at corner (scaffolding level: 15th floor)	10/28/07	3.78	Silica	NIOSH 7500 XRD	EMSL	10/29/07	< 1	No	No	
SILICA-ST17(15th) -10/28/07	040726995-0012	North Face - West end at corner (scaffolding level: 15th floor)	10/28/07	3.75	Silica	NIOSH 7500 XRD	EMSL	10/29/07	< 1	No	No	