

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
									10	Air Quality	Site Specific	
Target Air Quality Levels									10	Levels	Trigger Levels	
EPA Site Specific Trigger Levels									10			
SILICA-ST1-11/21/08	040830160-0001	Southwest Area (sidewalk bridge level)	11/21/08	3.41	Silica	NIOSH 7500 XRD	EMSL	11/24/08	< 6	No	No	
SILICA-ST2-11/21/08	040830160-0002	Southeast Area (sidewalk bridge level)	11/21/08	3.62	Silica	NIOSH 7500 XRD	EMSL	11/24/08	2	No	No	
SILICA-ST4-11/21/08	040830160-0003	Northwest Area (street-level)	11/21/08	3.5	Silica	NIOSH 7500 XRD	EMSL	11/24/08	< 1	No	No	
SILICA-ST5-11/21/08	040830160-0004	Firehouse #10 (roof level)	11/21/08	3.61	Silica	NIOSH 7500 XRD	EMSL	11/24/08	< 1	No	No	
SILICA-ST10-11/21/08	040830160-0005	North Side Sidewalk Bridge	11/21/08	3.5	Silica	NIOSH 7500 XRD	EMSL	11/24/08	< 1	No	No	
SILICA-ST11-11/21/08	040830160-0006	90 Trinity Place (roof level)	11/21/08	3.62	Silica	NIOSH 7500 XRD	EMSL	11/24/08	< 1	No	No	
SILICA-ST12-11/21/08	040830160-0007	110 Greenwich Street (roof level)	11/21/08	3.56	Silica	NIOSH 7500 XRD	EMSL	11/24/08	< 1	No	No	
SILICA-ST13-11/21/08	040830160-0008	Marriott Hotel, 38th Floor (roof level)	11/21/08	3.62	Silica	NIOSH 7500 XRD	EMSL	11/24/08	< 1	No	No	
SILICA-ST14(15th)-11/21/08	040830160-0009	West Face - South end at corner (scaffolding level: 15th floor)	11/21/08	3.36	Silica	NIOSH 7500 XRD	EMSL	11/24/08	< 1	No	No	
SILICA-ST15(15th)-11/21/08	040830160-0010	South Face - East end at corner (scaffolding level: 15th floor)	11/21/08	3.36	Silica	NIOSH 7500 XRD	EMSL	11/24/08	< 1	No	No	
SILICA-ST16(15th)-11/21/08	040830160-0011	East Face - North end at corner (scaffolding level: 15th floor)	11/21/08	3.36	Silica	NIOSH 7500 XRD	EMSL	11/24/08	< 1	No	No	
SILICA-ST17(15th)-11/21/08	040830160-0012	North Face - West end at corner (scaffolding level: 15th floor)	11/21/08	3.41	Silica	NIOSH 7500 XRD	EMSL	11/24/08	< 1	No	No	
SILICA-ST1-11/22/08	040830176-0001	Southwest Area (sidewalk bridge level)	11/22/08	3.63	Silica	NIOSH 7500 XRD	EMSL	11/24/08	< 1	No	No	
SILICA-ST2-11/22/08	040830176-0002	Southeast Area (sidewalk bridge level)	11/22/08	3.64	Silica	NIOSH 7500 XRD	EMSL	11/24/08	< 1	No	No	
SILICA-ST4-11/22/08	040830176-0003	Northwest Area (street-level)	11/22/08	3.55	Silica	NIOSH 7500 XRD	EMSL	11/24/08	< 1	No	No	
SILICA-ST5-11/22/08	040830176-0004	Firehouse #10 (roof level)	11/22/08	3.48	Silica	NIOSH 7500 XRD	EMSL	11/24/08	1	No	No	
SILICA-ST10-11/22/08	040830176-0005	North Side Sidewalk Bridge	11/22/08	3.63	Silica	NIOSH 7500 XRD	EMSL	11/24/08	< 1	No	No	
SILICA-ST11-11/22/08	040830176-0006	90 Trinity Place (roof level)	11/22/08	3.49	Silica	NIOSH 7500 XRD	EMSL	11/24/08	< 1	No	No	
SILICA-ST12-11/22/08	040830176-0007	110 Greenwich Street (roof level)	11/22/08	3.61	Silica	NIOSH 7500 XRD	EMSL	11/24/08	< 1	No	No	
SILICA-ST13-11/22/08	040830176-0008	Marriott Hotel, 38th Floor (roof level)	11/22/08	3.61	Silica	NIOSH 7500 XRD	EMSL	11/24/08	< 1	No	No	
SILICA-ST14(15th)-11/22/08	040830176-0009	West Face - South end at corner (scaffolding level: 15th floor)	11/22/08	3.54	Silica	NIOSH 7500 XRD	EMSL	11/24/08	< 1	No	No	
SILICA-ST15(15th)-11/22/08	040830176-0010	South Face - East end at corner (scaffolding level: 15th floor)	11/22/08	3.65	Silica	NIOSH 7500 XRD	EMSL	11/24/08	< 1	No	No	
SILICA-ST16(15th)-11/22/08	040830176-0011	East Face - North end at corner (scaffolding level: 15th floor)	11/22/08	3.53	Silica	NIOSH 7500 XRD	EMSL	11/24/08	< 1	No	No	
SILICA-ST17(15th)-11/22/08	040830176-0012	North Face - West end at corner (scaffolding level: 15th floor)	11/22/08	3.56	Silica	NIOSH 7500 XRD	EMSL	11/24/08	< 1	No	No	
SILICA-ST1-11/23/08	040830170-0001	Southwest Area (sidewalk bridge level)	11/23/08	3.71	Silica	NIOSH 7500 XRD	EMSL	11/24/08	< 1	No	No	
SILICA-ST2-11/23/08	040830170-0002	Southeast Area (sidewalk bridge level)	11/23/08	3.63	Silica	NIOSH 7500 XRD	EMSL	11/24/08	< 1	No	No	
SILICA-ST4-11/23/08	040830170-0003	Northwest Area (street-level)	11/23/08	3.57	Silica	NIOSH 7500 XRD	EMSL	11/24/08	< 1	No	No	
SILICA-ST5-11/23/08	040830170-0004	Firehouse #10 (roof level)	11/23/08	3.59	Silica	NIOSH 7500 XRD	EMSL	11/24/08	< 1	No	No	
SILICA-ST10-11/23/08	040830170-0005	North Side Sidewalk Bridge	11/23/08	3.63	Silica	NIOSH 7500 XRD	EMSL	11/24/08	< 1	No	No	
SILICA-ST11-11/23/08	040830170-0006	90 Trinity Place (roof level)	11/23/08	3.62	Silica	NIOSH 7500 XRD	EMSL	11/24/08	< 1	No	No	
SILICA-ST12-11/23/08	040830170-0007	110 Greenwich Street (roof level)	11/23/08	3.59	Silica	NIOSH 7500 XRD	EMSL	11/24/08	< 1	No	No	
SILICA-ST13-11/23/08	040830170-0008	Marriott Hotel, 38th Floor (roof level)	11/23/08	3.64	Silica	NIOSH 7500 XRD	EMSL	11/24/08	< 1	No	No	
SILICA-ST14(15th)-11/23/08	040830170-0009	West Face - South end at corner (scaffolding level: 15th floor)	11/23/08	3.81	Silica	NIOSH 7500 XRD	EMSL	11/24/08	< 1	No	No	
SILICA-ST15(15th)-11/23/08	040830170-0010	South Face - East end at corner (scaffolding level: 15th floor)	11/23/08	3.91	Silica	NIOSH 7500 XRD	EMSL	11/24/08	< 1	No	No	
SILICA-ST16(15th)-11/23/08	040830170-0011	East Face - North end at corner (scaffolding level: 15th floor)	11/23/08	3.77	Silica	NIOSH 7500 XRD	EMSL	11/24/08	< 1	No	No	
SILICA-ST17(15th)-11/23/08	040830170-0012	North Face - West end at corner (scaffolding level: 15th floor)	11/23/08	3.8	Silica	NIOSH 7500 XRD	EMSL	11/24/08	< 1	No	No	
SILICA-ST1-11/24/08	040830261-0001	Southwest Area (sidewalk bridge level)	11/24/08	3.71	Silica	NIOSH 7500 XRD	EMSL	11/25/08	< 1	No	No	
SILICA-ST2-11/24/08	040830261-0002	Southeast Area (sidewalk bridge level)	11/24/08	3.64	Silica	NIOSH 7500 XRD	EMSL	11/25/08	< 1	No	No	
SILICA-ST4-11/24/08	040830261-0003	Northwest Area (street-level)	11/24/08	3.74	Silica	NIOSH 7500 XRD	EMSL	11/25/08	< 1	No	No	
SILICA-ST5-11/24/08	040830261-0004	Firehouse #10 (roof level)	11/24/08	3.56	Silica	NIOSH 7500 XRD	EMSL	11/25/08	< 6	No	No	
SILICA-ST10-11/24/08	040830261-0005	North Side Sidewalk Bridge	11/24/08	3.59	Silica	NIOSH 7500 XRD	EMSL	11/25/08	3	No	No	
SILICA-ST11-11/24/08	040830261-0006	90 Trinity Place (roof level)	11/24/08	3.6	Silica	NIOSH 7500 XRD	EMSL	11/25/08	< 1	No	No	
SILICA-ST12-11/24/08	040830261-0007	110 Greenwich Street (roof level)	11/24/08	3.63	Silica	NIOSH 7500 XRD	EMSL	11/25/08	< 1	No	No	
SILICA-ST13-11/24/08	040830261-0008	Marriott Hotel, 38th Floor (roof level)	11/24/08	3.59	Silica	NIOSH 7500 XRD	EMSL	11/25/08	1	No	No	
SILICA-ST14(15th)-11/24/08	040830261-0009	West Face - South end at corner (scaffolding level: 15th floor)	11/24/08	3.6	Silica	NIOSH 7500 XRD	EMSL	11/25/08	< 1	No	No	
SILICA-ST15(15th)-11/24/08	040830261-0010	South Face - East end at corner (scaffolding level: 15th floor)	11/24/08	3.57	Silica	NIOSH 7500 XRD	EMSL	11/25/08	< 1	No	No	
SILICA-ST16(15th)-11/24/08	040830261-0011	East Face - North end at corner (scaffolding level: 15th floor)	11/24/08	3.59	Silica	NIOSH 7500 XRD	EMSL	11/25/08	< 1	No	No	
SILICA-ST17(15th)-11/24/08	040830261-0012	North Face - West end at corner (scaffolding level: 15th floor)	11/24/08	3.69	Silica	NIOSH 7500 XRD	EMSL	11/25/08	< 1	No	No	