

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-ST1-12/25/07	040731587-0001	Southwest Area (sidewalk bridge level)	12/25/07	3.56	Silica	NIOSH 7500 XRD	EMSL	12/26/07	< 1	No	No	
SILICA-ST2-12/25/07	040731587-0002	Southeast Area (sidewalk bridge level)	12/25/07	3.65	Silica	NIOSH 7500 XRD	EMSL	12/26/07	< 1	No	No	
SILICA-ST4-12/25/07	040731587-0003	Northwest Area (street-level)	12/25/07	3.75	Silica	NIOSH 7500 XRD	EMSL	12/26/07	< 1	No	No	
SILICA-ST5-12/25/07	040731587-0004	Firehouse #10 (roof level)	12/25/07	3.67	Silica	NIOSH 7500 XRD	EMSL	12/26/07	< 1	No	No	
SILICA-ST10-12/25/07	040731587-0005	North Side Sidewalk Bridge	12/25/07	3.68	Silica	NIOSH 7500 XRD	EMSL	12/26/07	< 1	No	No	
SILICA-ST11-12/25/07	040731587-0006	90 Trinity Place (roof level)	12/25/07	3.54	Silica	NIOSH 7500 XRD	EMSL	12/26/07	< 1	No	No	
SILICA-ST12-12/25/07	040731587-0007	110 Greenwich Street (roof level)	12/25/07	3.66	Silica	NIOSH 7500 XRD	EMSL	12/26/07	< 1	No	No	
SILICA-ST13-12/25/07	040731587-0008	Marriott Hotel, 38th Floor (roof level)	12/25/07	3.74	Silica	NIOSH 7500 XRD	EMSL	12/26/07	< 1	No	No	
SILICA-ST14(15th) -12/25/07	040731587-0009	West Face - South end at corner (scaffolding level: 15th floor)	12/25/07	3.82	Silica	NIOSH 7500 XRD	EMSL	12/26/07	< 1	No	No	
SILICA-ST15(15th) -12/25/07	040731587-0010	South Face - East end at corner (scaffolding level: 15th floor)	12/25/07	3.82	Silica	NIOSH 7500 XRD	EMSL	12/26/07	< 1	No	No	
SILICA-ST16(15th) -12/25/07	040731587-0011	East Face - North end at corner (scaffolding level: 15th floor)	12/25/07	3.81	Silica	NIOSH 7500 XRD	EMSL	12/26/07	< 1	No	No	
SILICA-ST17(15th) -12/25/07	040731587-0012	North Face - West end at corner (scaffolding level: 15th floor)	12/25/07	3.84	Silica	NIOSH 7500 XRD	EMSL	12/26/07	< 1	No	No	
SILICA-ST1-12/26/07	040731658-0001	Southwest Area (sidewalk bridge level)	12/26/07	3.8	Silica	NIOSH 7500 XRD	EMSL	12/27/07	< 1	No	No	
SILICA-ST2-12/26/07	040731658-0002	Southeast Area (sidewalk bridge level)	12/26/07	3.62	Silica	NIOSH 7500 XRD	EMSL	12/27/07	< 1	No	No	
SILICA-ST4-12/26/07	040731658-0003	Northwest Area (street-level)	12/26/07	3.42	Silica	NIOSH 7500 XRD	EMSL	12/27/07	< 1	No	No	
SILICA-ST5-12/26/07	040731658-0004	Firehouse #10 (roof level)	12/26/07	3.62	Silica	NIOSH 7500 XRD	EMSL	12/27/07	< 1	No	No	
SILICA-ST10-12/26/07	040731658-0005	North Side Sidewalk Bridge	12/26/07	3.24	Silica	NIOSH 7500 XRD	EMSL	12/27/07	< 2	No	No	
SILICA-ST11-12/26/07	040731658-0006	90 Trinity Place (roof level)	12/26/07	3.61	Silica	NIOSH 7500 XRD	EMSL	12/27/07	< 1	No	No	
SILICA-ST12-12/26/07	040731658-0007	110 Greenwich Street (roof level)	12/26/07	3.5	Silica	NIOSH 7500 XRD	EMSL	12/27/07	< 1	No	No	
SILICA-ST13-12/26/07	040731658-0008	Marriott Hotel, 38th Floor (roof level)	12/26/07	3.53	Silica	NIOSH 7500 XRD	EMSL	12/27/07	< 1	No	No	
SILICA-ST14(15th) -12/26/07	040731658-0009	West Face - South end at corner (scaffolding level: 15th floor)	12/26/07	3.64	Silica	NIOSH 7500 XRD	EMSL	12/27/07	< 1	No	No	
SILICA-ST15(15th) -12/26/07	040731658-0010	South Face - East end at corner (scaffolding level: 15th floor)	12/26/07	3.37	Silica	NIOSH 7500 XRD	EMSL	12/27/07	< 1	No	No	
SILICA-ST16(15th) -12/26/07	040731658-0011	East Face - North end at corner (scaffolding level: 15th floor)	12/26/07	3.51	Silica	NIOSH 7500 XRD	EMSL	12/27/07	< 1	No	No	
SILICA-ST17(15th) -12/26/07	040731658-0012	North Face - West end at corner (scaffolding level: 15th floor)	12/26/07	3.56	Silica	NIOSH 7500 XRD	EMSL	12/27/07	< 1	No	No	
SILICA-ST1-12/27/07	040731731-0001	Southwest Area (sidewalk bridge level)	12/27/07	3.62	Silica	NIOSH 7500 XRD	EMSL	12/28/07	< 1	No	No	
SILICA-ST2-12/27/07	040731731-0002	Southeast Area (sidewalk bridge level)	12/27/07	3.53	Silica	NIOSH 7500 XRD	EMSL	12/28/07	< 1	No	No	
SILICA-ST4-12/27/07	040731731-0003	Northwest Area (street-level)	12/27/07	3.58	Silica	NIOSH 7500 XRD	EMSL	12/28/07	< 1	No	No	
SILICA-ST5-12/27/07	040731731-0004	Firehouse #10 (roof level)	12/27/07	3.51	Silica	NIOSH 7500 XRD	EMSL	12/28/07	< 1	No	No	
SILICA-ST10-12/27/07	040731731-0005	North Side Sidewalk Bridge	12/27/07	3.48	Silica	NIOSH 7500 XRD	EMSL	12/28/07	< 1	No	No	
SILICA-ST100-12/27/07	040731731-0013	Station 10 Field Duplicate	12/27/07	3.56	Silica	NIOSH 7500 XRD	EMSL	12/28/07	< 1	No	No	
SILICA-ST11-12/27/07	040731731-0006	90 Trinity Place (roof level)	12/27/07	3.57	Silica	NIOSH 7500 XRD	EMSL	12/28/07	< 1	No	No	
SILICA-ST12-12/27/07	040731731-0007	110 Greenwich Street (roof level)	12/27/07	3.58	Silica	NIOSH 7500 XRD	EMSL	12/28/07	< 1	No	No	
SILICA-ST13-12/27/07	040731731-0008	Marriott Hotel, 38th Floor (roof level)	12/27/07	3.54	Silica	NIOSH 7500 XRD	EMSL	12/28/07	< 1	No	No	
SILICA-ST14(15th) -12/27/07	040731731-0009	West Face - South end at corner (scaffolding level: 15th floor)	12/27/07	3.54	Silica	NIOSH 7500 XRD	EMSL	12/28/07	< 1	No	No	
SILICA-ST15(15th) -12/27/07	040731731-0010	South Face - East end at corner (scaffolding level: 15th floor)	12/27/07	3.55	Silica	NIOSH 7500 XRD	EMSL	12/28/07	< 1	No	No	
SILICA-ST16(15th) -12/27/07	040731731-0011	East Face - North end at corner (scaffolding level: 15th floor)	12/27/07	3.58	Silica	NIOSH 7500 XRD	EMSL	12/28/07	< 1	No	No	
SILICA-ST17(15th) -12/27/07	040731731-0012	North Face - West end at corner (scaffolding level: 15th floor)	12/27/07	3.58	Silica	NIOSH 7500 XRD	EMSL	12/28/07	< 1	No	No	
SILICA-ST1-12/28/07	040731771-0001	Southwest Area (sidewalk bridge level)	12/28/07	3.7	Silica	NIOSH 7500 XRD	EMSL	12/29/07	< 1	No	No	
SILICA-ST2-12/28/07	040731771-0002	Southeast Area (sidewalk bridge level)	12/28/07	3.58	Silica	NIOSH 7500 XRD	EMSL	12/29/07	< 1	No	No	
SILICA-ST4-12/28/07	040731771-0003	Northwest Area (street-level)	12/28/07	3.65	Silica	NIOSH 7500 XRD	EMSL	12/29/07	< 1	No	No	
SILICA-ST5-12/28/07	040731771-0004	Firehouse #10 (roof level)	12/28/07	3.4	Silica	NIOSH 7500 XRD	EMSL	12/29/07	< 1	No	No	
SILICA-ST10-12/28/07	040731771-0005	North Side Sidewalk Bridge	12/28/07	3.66	Silica	NIOSH 7500 XRD	EMSL	12/29/07	< 1	No	No	
SILICA-ST11-12/28/07	040731771-0006	90 Trinity Place (roof level)	12/28/07	3.65	Silica	NIOSH 7500 XRD	EMSL	12/29/07	< 1	No	No	
SILICA-ST12-12/28/07	040731771-0007	110 Greenwich Street (roof level)	12/28/07	3.57	Silica	NIOSH 7500 XRD	EMSL	12/29/07	< 1	No	No	
SILICA-ST13-12/28/07	040731771-0008	Marriott Hotel, 38th Floor (roof level)	12/28/07	3.61	Silica	NIOSH 7500 XRD	EMSL	12/29/07	< 1	No	No	
SILICA-ST14(15th) -12/28/07	040731771-0009	West Face - South end at corner (scaffolding level: 15th floor)	12/28/07	3.33	Silica	NIOSH 7500 XRD	EMSL	12/29/07	< 2	No	No	
SILICA-ST15(15th) -12/28/07	040731771-0010	South Face - East end at corner (scaffolding level: 15th floor)	12/28/07	3.46	Silica	NIOSH 7500 XRD	EMSL	12/29/07	2	No	No	
SILICA-ST16(15th) -12/28/07	040731771-0011	East Face - North end at corner (scaffolding level: 15th floor)	12/28/07	3.39	Silica	NIOSH 7500 XRD	EMSL	12/29/07	< 1	No	No	
SILICA-ST17(15th) -12/28/07	040731771-0012	North Face - West end at corner (scaffolding level: 15th floor)	12/28/07	3.39	Silica	NIOSH 7500 XRD	EMSL	12/29/07	< 1	No	No	