

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 Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
									<b>10</b>			
									<b>10</b>			
SILICA-ST1-1/26/08	040801922-0001	Southwest Area (sidewalk bridge level)	1/26/08	3.62	Silica	NIOSH 7500 XRD	EMSL	1/28/08	< 1	No	No	
SILICA-ST2-1/26/08	040801922-0002	Southeast Area (sidewalk bridge level)	1/26/08	3.6	Silica	NIOSH 7500 XRD	EMSL	1/28/08	< 1	No	No	
SILICA-ST4-1/26/08	040801922-0003	Northwest Area (street-level)	1/26/08	3.68	Silica	NIOSH 7500 XRD	EMSL	1/28/08	< 1	No	No	
SILICA-ST5-1/26/08	040801922-0004	Firehouse #10 (roof level)	1/26/08	3.5	Silica	NIOSH 7500 XRD	EMSL	1/28/08	< 1	No	No	
SILICA-ST10-1/26/08	040801922-0005	North Side Sidewalk Bridge	1/26/08	3.67	Silica	NIOSH 7500 XRD	EMSL	1/28/08	< 1	No	No	
SILICA-ST11-1/26/08	040801922-0006	90 Trinity Place (roof level)	1/26/08	3.57	Silica	NIOSH 7500 XRD	EMSL	1/28/08	< 1	No	No	
SILICA-ST12-1/26/08	040801922-0007	110 Greenwich Street (roof level)	1/26/08	3.64	Silica	NIOSH 7500 XRD	EMSL	1/28/08	< 1	No	No	
SILICA-ST13-1/26/08	040801922-0008	Marriott Hotel, 38th Floor (roof level)	1/26/08	3.58	Silica	NIOSH 7500 XRD	EMSL	1/28/08	< 1	No	No	
SILICA-ST14(15th) -1/26/08	040801922-0009	West Face - South end at corner (scaffolding level: 15th floor)	1/26/08	3.55	Silica	NIOSH 7500 XRD	EMSL	1/28/08	< 1	No	No	
SILICA-ST15(15th) -1/26/08	040801922-0010	South Face - East end at corner (scaffolding level: 15th floor)	1/26/08	3.47	Silica	NIOSH 7500 XRD	EMSL	1/28/08	< 1	No	No	
SILICA-ST16(15th) -1/26/08	040801922-0011	East Face - North end at corner (scaffolding level: 15th floor)	1/26/08	3.52	Silica	NIOSH 7500 XRD	EMSL	1/28/08	< 1	No	No	
SILICA-ST17(15th) -1/26/08	040801922-0012	North Face - West end at corner (scaffolding level: 15th floor)	1/26/08	3.57	Silica	NIOSH 7500 XRD	EMSL	1/28/08	< 1	No	No	
SILICA-ST1-1/27/08	040801925-0001	Southwest Area (sidewalk bridge level)	1/27/08	3.69	Silica	NIOSH 7500 XRD	EMSL	1/28/08	< 1	No	No	
SILICA-ST2-1/27/08	040801925-0002	Southeast Area (sidewalk bridge level)	1/27/08	3.68	Silica	NIOSH 7500 XRD	EMSL	1/28/08	< 1	No	No	
SILICA-ST4-1/27/08	040801925-0003	Northwest Area (street-level)	1/27/08	3.58	Silica	NIOSH 7500 XRD	EMSL	1/28/08	< 1	No	No	
SILICA-ST5-1/27/08	040801925-0004	Firehouse #10 (roof level)	1/27/08	3.48	Silica	NIOSH 7500 XRD	EMSL	1/28/08	< 1	No	No	
SILICA-ST10-1/27/08	040801925-0005	North Side Sidewalk Bridge	1/27/08	3.33	Silica	NIOSH 7500 XRD	EMSL	1/28/08	< 2	No	No	
SILICA-ST11-1/27/08	040801925-0006	90 Trinity Place (roof level)	1/27/08	3.53	Silica	NIOSH 7500 XRD	EMSL	1/28/08	< 1	No	No	
SILICA-ST12-1/27/08	040801925-0007	110 Greenwich Street (roof level)	1/27/08	3.56	Silica	NIOSH 7500 XRD	EMSL	1/28/08	< 1	No	No	
SILICA-ST13-1/27/08	040801925-0008	Marriott Hotel, 38th Floor (roof level)	1/27/08	3.54	Silica	NIOSH 7500 XRD	EMSL	1/28/08	< 1	No	No	
SILICA-ST14(15th) -1/27/08	040801925-0009	West Face - South end at corner (scaffolding level: 15th floor)	1/27/08	3.82	Silica	NIOSH 7500 XRD	EMSL	1/28/08	< 1	No	No	
SILICA-ST15(15th) -1/27/08	040801925-0010	South Face - East end at corner (scaffolding level: 15th floor)	1/27/08	3.99	Silica	NIOSH 7500 XRD	EMSL	1/28/08	< 1	No	No	
SILICA-ST16(15th) -1/27/08	040801925-0011	East Face - North end at corner (scaffolding level: 15th floor)	1/27/08	3.77	Silica	NIOSH 7500 XRD	EMSL	1/28/08	< 1	No	No	
SILICA-ST17(15th) -1/27/08	040801925-0012	North Face - West end at corner (scaffolding level: 15th floor)	1/27/08	3.88	Silica	NIOSH 7500 XRD	EMSL	1/28/08	< 1	No	No	
SILICA-ST1-1/28/08	040801985-0001	Southwest Area (sidewalk bridge level)	1/28/08	3.58	Silica	NIOSH 7500 XRD	EMSL	1/29/08	< 1	No	No	
SILICA-ST2-1/28/08	040801985-0002	Southeast Area (sidewalk bridge level)	1/28/08	3.63	Silica	NIOSH 7500 XRD	EMSL	1/29/08	< 1	No	No	
SILICA-ST4-1/28/08	040801985-0003	Northwest Area (street-level)	1/28/08	3.59	Silica	NIOSH 7500 XRD	EMSL	1/29/08	< 1	No	No	
SILICA-ST5-1/28/08	040801985-0004	Firehouse #10 (roof level)	1/28/08	3.66	Silica	NIOSH 7500 XRD	EMSL	1/29/08	< 1	No	No	
SILICA-ST10-1/28/08	040801985-0005	North Side Sidewalk Bridge	1/28/08	3.64	Silica	NIOSH 7500 XRD	EMSL	1/29/08	< 1	No	No	
SILICA-ST11-1/28/08	040801985-0006	90 Trinity Place (roof level)	1/28/08	3.57	Silica	NIOSH 7500 XRD	EMSL	1/29/08	< 1	No	No	
SILICA-ST12-1/28/08	040801985-0007	110 Greenwich Street (roof level)	1/28/08	3.53	Silica	NIOSH 7500 XRD	EMSL	1/29/08	< 1	No	No	
SILICA-ST13-1/28/08	040801985-0008	Marriott Hotel, 38th Floor (roof level)	1/28/08	3.44	Silica	NIOSH 7500 XRD	EMSL	1/29/08	< 1	No	No	
SILICA-ST14(15th) -1/28/08	040801985-0009	West Face - South end at corner (scaffolding level: 15th floor)	1/28/08	3.83	Silica	NIOSH 7500 XRD	EMSL	1/29/08	< 1	No	No	
SILICA-ST15(15th) -1/28/08	040801985-0010	South Face - East end at corner (scaffolding level: 15th floor)	1/28/08	2.45	Silica	NIOSH 7500 XRD	EMSL	1/29/08	< 2	No	No	Note 1
SILICA-ST16(15th) -1/28/08	040801985-0011	East Face - North end at corner (scaffolding level: 15th floor)	1/28/08	3.45	Silica	NIOSH 7500 XRD	EMSL	1/29/08	< 1	No	No	
SILICA-ST17(15th) -1/28/08	040801985-0012	North Face - West end at corner (scaffolding level: 15th floor)	1/28/08	3.62	Silica	NIOSH 7500 XRD	EMSL	1/29/08	< 1	No	No	
SILICA-ST1-1/29/08	040802151-0001	Southwest Area (sidewalk bridge level)	1/29/08	3.58	Silica	NIOSH 7500 XRD	EMSL	1/30/08	< 1	No	No	
SILICA-ST2-1/29/08	040802151-0002	Southeast Area (sidewalk bridge level)	1/29/08	3.62	Silica	NIOSH 7500 XRD	EMSL	1/30/08	< 1	No	No	
SILICA-ST4-1/29/08	040802151-0003	Northwest Area (street-level)	1/29/08	3.53	Silica	NIOSH 7500 XRD	EMSL	1/30/08	< 1	No	No	
SILICA-ST5-1/29/08	040802151-0004	Firehouse #10 (roof level)	1/29/08	3.69	Silica	NIOSH 7500 XRD	EMSL	1/30/08	< 1	No	No	
SILICA-ST10-1/29/08	040802151-0005	North Side Sidewalk Bridge	1/29/08	3.59	Silica	NIOSH 7500 XRD	EMSL	1/30/08	< 1	No	No	
SILICA-ST11-1/29/08	040802151-0006	90 Trinity Place (roof level)	1/29/08	3.57	Silica	NIOSH 7500 XRD	EMSL	1/30/08	< 1	No	No	
SILICA-ST12-1/29/08	040802151-0007	110 Greenwich Street (roof level)	1/29/08	3.61	Silica	NIOSH 7500 XRD	EMSL	1/30/08	< 1	No	No	
SILICA-ST13-1/29/08	040802151-0008	Marriott Hotel, 38th Floor (roof level)	1/29/08	3.45	Silica	NIOSH 7500 XRD	EMSL	1/30/08	< 1	No	No	
SILICA-ST14(15th) -1/29/08	040802151-0009	West Face - South end at corner (scaffolding level: 15th floor)	1/29/08	3.39	Silica	NIOSH 7500 XRD	EMSL	1/30/08	< 1	No	No	
SILICA-ST15(15th) -1/29/08	040802151-0010	South Face - East end at corner (scaffolding level: 15th floor)	1/29/08	3.81	Silica	NIOSH 7500 XRD	EMSL	1/30/08	< 1	No	No	
SILICA-ST16(15th) -1/29/08	040802151-0011	East Face - North end at corner (scaffolding level: 15th floor)	1/29/08	3.45	Silica	NIOSH 7500 XRD	EMSL	1/30/08	3	No	No	
SILICA-ST17(15th) -1/29/08	040802151-0012	North Face - West end at corner (scaffolding level: 15th floor)	1/29/08	3.5	Silica	NIOSH 7500 XRD	EMSL	1/30/08	< 1	No	No	

Note:

1. Due to flow rate RPD exceedance (89.9%) for silica at Station 15 (South Face - East end at corner [scaffolding level: 15th floor]) on January 28, 2008 the results for this sample are not valid.