

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-ST1-10/05/07	040725033-0001	Southwest Area (sidewalk bridge level)	10/5/07	3.45	Silica	NIOSH 7500 XRD	EMSL	10/6/07	< 1	No	No	
SILICA-ST2-10/05/07	040725033-0002	Southeast Area (sidewalk bridge level)	10/5/07	3.53	Silica	NIOSH 7500 XRD	EMSL	10/6/07	< 1	No	No	
SILICA-ST4-10/05/07	040725033-0003	Northwest Area (street-level)	10/5/07	3.61	Silica	NIOSH 7500 XRD	EMSL	10/6/07	< 1	No	No	
SILICA-ST5-10/05/07	040725033-0004	Firehouse #10 (roof level)	10/5/07	3.52	Silica	NIOSH 7500 XRD	EMSL	10/6/07	< 1	No	No	
SILICA-ST10-10/05/07	040725033-0005	North Side Sidewalk Bridge	10/5/07	3.54	Silica	NIOSH 7500 XRD	EMSL	10/6/07	< 1	No	No	
SILICA-ST11-10/05/07	040725033-0006	90 Trinity Place (roof level)	10/5/07	3.63	Silica	NIOSH 7500 XRD	EMSL	10/6/07	< 1	No	No	
SILICA-ST12-10/05/07	040725033-0007	110 Greenwich Street (roof level)	10/5/07	3.53	Silica	NIOSH 7500 XRD	EMSL	10/6/07	< 1	No	No	
SILICA-ST13-10/05/07	040725033-0008	Marriott Hotel, 38th Floor (roof level)	10/5/07	3.57	Silica	NIOSH 7500 XRD	EMSL	10/6/07	< 1	No	No	
SILICA-ST14(15th) -10/05/07	040725033-0009	West Face - South end at corner (scaffolding level: 15th floor)	10/5/07	3.33	Silica	NIOSH 7500 XRD	EMSL	10/6/07	< 2	No	No	
SILICA-ST15(15th) -10/05/07	040725033-0010	South Face - East end at corner (scaffolding level: 15th floor)	10/5/07	3.37	Silica	NIOSH 7500 XRD	EMSL	10/6/07	< 1	No	No	
SILICA-ST16(15th) -10/05/07	040725033-0011	East Face - North end at corner (scaffolding level: 15th floor)	10/5/07	3.48	Silica	NIOSH 7500 XRD	EMSL	10/6/07	< 1	No	No	
SILICA-ST17(15th) -10/05/07	040725033-0012	North Face - West end at corner (scaffolding level: 15th floor)	10/5/07	3.42	Silica	NIOSH 7500 XRD	EMSL	10/6/07	< 1	No	No	
SILICA-ST1-10/06/07	040725032-0001	Southwest Area (sidewalk bridge level)	10/6/07	3.55	Silica	NIOSH 7500 XRD	EMSL	10/8/07	< 1	No	No	
SILICA-ST2-10/06/07	040725032-0002	Southeast Area (sidewalk bridge level)	10/6/07	3.59	Silica	NIOSH 7500 XRD	EMSL	10/8/07	< 1	No	No	
SILICA-ST4-10/06/07	040725032-0003	Northwest Area (street-level)	10/6/07	3.58	Silica	NIOSH 7500 XRD	EMSL	10/8/07	< 1	No	No	
SILICA-ST5-10/06/07	040725032-0004	Firehouse #10 (roof level)	10/6/07	3.55	Silica	NIOSH 7500 XRD	EMSL	10/8/07	< 1	No	No	
SILICA-ST10-10/06/07	040725032-0005	North Side Sidewalk Bridge	10/6/07	3.36	Silica	NIOSH 7500 XRD	EMSL	10/8/07	< 1	No	No	
SILICA-ST11-10/06/07	040725032-0006	90 Trinity Place (roof level)	10/6/07	3.49	Silica	NIOSH 7500 XRD	EMSL	10/8/07	< 1	No	No	
SILICA-ST12-10/06/07	040725032-0007	110 Greenwich Street (roof level)	10/6/07	3.36	Silica	NIOSH 7500 XRD	EMSL	10/8/07	< 1	No	No	
SILICA-ST13-10/06/07	040725032-0008	Marriott Hotel, 38th Floor (roof level)	10/6/07	3.58	Silica	NIOSH 7500 XRD	EMSL	10/8/07	< 1	No	No	
SILICA-ST14(15th) -10/06/07	040725032-0009	West Face - South end at corner (scaffolding level: 15th floor)	10/6/07	3.48	Silica	NIOSH 7500 XRD	EMSL	10/8/07	< 1	No	No	
SILICA-ST15(15th) -10/06/07	040725032-0010	South Face - East end at corner (scaffolding level: 15th floor)	10/6/07	3.39	Silica	NIOSH 7500 XRD	EMSL	10/8/07	< 1	No	No	
SILICA-ST16(15th) -10/06/07	040725032-0011	East Face - North end at corner (scaffolding level: 15th floor)	10/6/07	3.41	Silica	NIOSH 7500 XRD	EMSL	10/8/07	< 1	No	No	
SILICA-ST17(15th) -10/06/07	040725032-0012	North Face - West end at corner (scaffolding level: 15th floor)	10/6/07	3.48	Silica	NIOSH 7500 XRD	EMSL	10/8/07	< 1	No	No	
SILICA-ST1-10/07/07	040725029-0001	Southwest Area (sidewalk bridge level)	10/7/07	3.72	Silica	NIOSH 7500 XRD	EMSL	10/8/07	< 1	No	No	
SILICA-ST4-10/07/07	040725029-0002	Northwest Area (street-level)	10/7/07	3.59	Silica	NIOSH 7500 XRD	EMSL	10/8/07	< 1	No	No	
SILICA-ST5-10/07/07	040725029-0003	Firehouse #10 (roof level)	10/7/07	3.44	Silica	NIOSH 7500 XRD	EMSL	10/8/07	< 1	No	No	
SILICA-ST10-10/07/07	040725029-0004	North Side Sidewalk Bridge	10/7/07	3.74	Silica	NIOSH 7500 XRD	EMSL	10/8/07	< 1	No	No	
SILICA-ST11-10/07/07	040725029-0005	90 Trinity Place (roof level)	10/7/07	3.56	Silica	NIOSH 7500 XRD	EMSL	10/8/07	< 1	No	No	
SILICA-ST12-10/07/07	040725029-0006	110 Greenwich Street (roof level)	10/7/07	3.55	Silica	NIOSH 7500 XRD	EMSL	10/8/07	< 1	No	No	
SILICA-ST13-10/07/07	040725029-0007	Marriott Hotel, 38th Floor (roof level)	10/7/07	3.5	Silica	NIOSH 7500 XRD	EMSL	10/8/07	< 1	No	No	
SILICA-ST14(15th) -10/07/07	040725029-0008	West Face - South end at corner (scaffolding level: 15th floor)	10/7/07	3.89	Silica	NIOSH 7500 XRD	EMSL	10/8/07	< 1	No	No	
SILICA-ST15(15th) -10/07/07	040725029-0009	South Face - East end at corner (scaffolding level: 15th floor)	10/7/07	3.75	Silica	NIOSH 7500 XRD	EMSL	10/8/07	1	No	No	
SILICA-ST16(15th) -10/07/07	040725029-0010	East Face - North end at corner (scaffolding level: 15th floor)	10/7/07	3.8	Silica	NIOSH 7500 XRD	EMSL	10/8/07	< 1	No	No	
SILICA-ST17(15th) -10/07/07	040725029-0011	North Face - West end at corner (scaffolding level: 15th floor)	10/7/07	3.89	Silica	NIOSH 7500 XRD	EMSL	10/8/07	< 1	No	No	

Note:

1. Silica sample at Station 2 (Southeast Area [sidewalk bridge level]) on October 7, 2007 was not available for analysis on account of power failure.