

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	
									10			
SILICA-ST1-3/2/09	040905316-0001	Southwest Area (sidewalk bridge level)	3/2/09	3.64	Silica	NIOSH 7500 XRD	EMSL	3/3/09	< 1	No	No	
SILICA-ST2-3/2/09	040905316-0002	Southeast Area (sidewalk bridge level)	3/2/09	3.59	Silica	NIOSH 7500 XRD	EMSL	3/3/09	< 1	No	No	
SILICA-ST4-3/2/09	040905316-0003	Northwest Area (street-level)	3/2/09	3.54	Silica	NIOSH 7500 XRD	EMSL	3/3/09	< 1	No	No	
SILICA-ST5-3/2/09	040905316-0004	Firehouse #10 (roof level)	3/2/09	3.56	Silica	NIOSH 7500 XRD	EMSL	3/3/09	< 1	No	No	
SILICA-ST10-3/2/09	040905316-0005	North Side Sidewalk Bridge	3/2/09	3.55	Silica	NIOSH 7500 XRD	EMSL	3/3/09	< 1	No	No	
SILICA-ST11-3/2/09	040905316-0006	90 Trinity Place (roof level)	3/2/09	3.53	Silica	NIOSH 7500 XRD	EMSL	3/3/09	< 1	No	No	
SILICA-ST12-3/2/09	040905316-0007	110 Greenwich Street (roof level)	3/2/09	3.59	Silica	NIOSH 7500 XRD	EMSL	3/3/09	< 1	No	No	
SILICA-ST13-3/2/09	040905316-0008	Marriott Hotel, 38th Floor (roof level)	3/2/09	3.62	Silica	NIOSH 7500 XRD	EMSL	3/3/09	< 1	No	No	
SILICA-ST1-3/3/09	040905392-0001	Southwest Area (sidewalk bridge level)	3/3/09	3.73	Silica	NIOSH 7500 XRD	EMSL	3/4/09	2	No	No	
SILICA-ST2-3/3/09	040905392-0002	Southeast Area (sidewalk bridge level)	3/3/09	3.62	Silica	NIOSH 7500 XRD	EMSL	3/4/09	< 1	No	No	
SILICA-ST4-3/3/09	040905392-0003	Northwest Area (street-level)	3/3/09	3.63	Silica	NIOSH 7500 XRD	EMSL	3/4/09	< 1	No	No	
SILICA-ST5-3/3/09	040905392-0004	Firehouse #10 (roof level)	3/3/09	3.55	Silica	NIOSH 7500 XRD	EMSL	3/4/09	< 1	No	No	
SILICA-ST10-3/3/09	040905392-0005	North Side Sidewalk Bridge	3/3/09	3.74	Silica	NIOSH 7500 XRD	EMSL	3/4/09	< 1	No	No	
SILICA-ST11-3/3/09	040905392-0006	90 Trinity Place (roof level)	3/3/09	3.54	Silica	NIOSH 7500 XRD	EMSL	3/4/09	< 1	No	No	
SILICA-ST12-3/3/09	040905392-0007	110 Greenwich Street (roof level)	3/3/09	3.53	Silica	NIOSH 7500 XRD	EMSL	3/4/09	< 1	No	No	
SILICA-ST13-3/3/09	040905392-0008	Marriott Hotel, 38th Floor (roof level)	3/3/09	3.49	Silica	NIOSH 7500 XRD	EMSL	3/4/09	< 1	No	No	
SILICA-ST14(15th)-3/3/09	040905392-0009	West Face - South end at corner (scaffolding level: 15th floor)	3/3/09	3.59	Silica	NIOSH 7500 XRD	EMSL	3/4/09	< 1	No	No	
SILICA-ST15(15th)-3/3/09	040905392-0010	South Face - East end at corner (scaffolding level: 15th floor)	3/3/09	3.66	Silica	NIOSH 7500 XRD	EMSL	3/4/09	< 1	No	No	
SILICA-ST16(15th)-3/3/09	040905392-0011	East Face - North end at corner (scaffolding level: 15th floor)	3/3/09	3.56	Silica	NIOSH 7500 XRD	EMSL	3/4/09	< 1	No	No	
SILICA-ST17(15th)-3/3/09	040905392-0012	North Face - West end at corner (scaffolding level: 15th floor)	3/3/09	3.77	Silica	NIOSH 7500 XRD	EMSL	3/4/09	< 1	No	No	
SILICA-ST1-3/4/09	040905494-0001	Southwest Area (sidewalk bridge level)	3/4/09	3.75	Silica	NIOSH 7500 XRD	EMSL	3/5/09	< 1	No	No	
SILICA-ST2-3/4/09	040905494-0002	Southeast Area (sidewalk bridge level)	3/4/09	3.67	Silica	NIOSH 7500 XRD	EMSL	3/5/09	< 1	No	No	
SILICA-ST4-3/4/09	040905494-0003	Northwest Area (street-level)	3/4/09	3.64	Silica	NIOSH 7500 XRD	EMSL	3/5/09	< 1	No	No	
SILICA-ST5-3/4/09	040905494-0004	Firehouse #10 (roof level)	3/4/09	3.6	Silica	NIOSH 7500 XRD	EMSL	3/5/09	3	No	No	
SILICA-ST10-3/4/09	040905494-0005	North Side Sidewalk Bridge	3/4/09	3.77	Silica	NIOSH 7500 XRD	EMSL	3/5/09	< 1	No	No	
SILICA-ST11-3/4/09	040905494-0006	90 Trinity Place (roof level)	3/4/09	3.65	Silica	NIOSH 7500 XRD	EMSL	3/5/09	2	No	No	
SILICA-ST12-3/4/09	040905494-0007	110 Greenwich Street (roof level)	3/4/09	3.59	Silica	NIOSH 7500 XRD	EMSL	3/5/09	< 1	No	No	
SILICA-ST13-3/4/09	040905494-0008	Marriott Hotel, 38th Floor (roof level)	3/4/09	3.56	Silica	NIOSH 7500 XRD	EMSL	3/5/09	< 1	No	No	
SILICA-ST14(15th)-3/4/09	040905494-0009	West Face - South end at corner (scaffolding level: 15th floor)	3/4/09	3.61	Silica	NIOSH 7500 XRD	EMSL	3/5/09	< 1	No	No	
SILICA-ST15(15th)-3/4/09	040905494-0010	South Face - East end at corner (scaffolding level: 15th floor)	3/4/09	3.69	Silica	NIOSH 7500 XRD	EMSL	3/5/09	< 1	No	No	
SILICA-ST16(15th)-3/4/09	040905494-0011	East Face - North end at corner (scaffolding level: 15th floor)	3/4/09	3.61	Silica	NIOSH 7500 XRD	EMSL	3/5/09	< 1	No	No	
SILICA-ST17(15th)-3/4/09	040905494-0012	North Face - West end at corner (scaffolding level: 15th floor)	3/4/09	3.74	Silica	NIOSH 7500 XRD	EMSL	3/5/09	< 1	No	No	

Note:

1. Silica samples at Station 14 (West Face - South end at corner [scaffolding level]), Station 15 (South Face - East end at corner [scaffolding level]), Station 16 (East Face - North end at corner [scaffolding level]), and Station 17 (North Face - West end at corner [scaffolding level]) on March 2, 2009 were not accessible due to hazardous conditions on the scaffolding posed by winter weather conditions. Refer to samples collected on March 1, 2009 which reflect 2 consecutive 24-hour periods.