

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
									<b>10</b>	Air Quality Levels	Site Specific Trigger Levels	
<b>EPA Site Specific Trigger Levels</b>									<b>10</b>			
SILICA-ST1-8/29/07	040721611-0001	Southwest Area (sidewalk bridge level)	8/29/07	3.58	Silica	NIOSH 7500 XRD	EMSL	8/30/07	< 1	No	No	
SILICA-ST2-8/29/07	040721611-0002	Southeast Area (sidewalk bridge level)	8/29/07	3.56	Silica	NIOSH 7500 XRD	EMSL	8/30/07	< 1	No	No	
SILICA-ST4-8/29/07	040721611-0003	Northwest Area (street-level)	8/29/07	3.52	Silica	NIOSH 7500 XRD	EMSL	8/30/07	< 1	No	No	
SILICA-ST5-8/29/07	040721611-0004	Firehouse #10 (roof level)	8/29/07	3.66	Silica	NIOSH 7500 XRD	EMSL	8/30/07	< 1	No	No	
SILICA-ST10-8/29/07	040721611-0005	North Side Sidewalk Bridge	8/29/07	3.46	Silica	NIOSH 7500 XRD	EMSL	8/30/07	< 1	No	No	
SILICA-ST11-8/29/07	040721611-0006	90 Trinity Place (roof level)	8/29/07	3.48	Silica	NIOSH 7500 XRD	EMSL	8/30/07	< 1	No	No	
SILICA-ST12-8/29/07	040721611-0007	110 Greenwich Street (roof level)	8/29/07	3.45	Silica	NIOSH 7500 XRD	EMSL	8/30/07	< 1	No	No	
SILICA-ST13-8/29/07	040721611-0008	Marriott Hotel, 38th Floor (roof level)	8/29/07	3.38	Silica	NIOSH 7500 XRD	EMSL	8/30/07	< 1	No	No	
SILICA-ST14(22th) -8/29/07	040721611-0009	West Face - South end at corner (scaffolding level: 22th floor)	8/29/07	3.6	Silica	NIOSH 7500 XRD	EMSL	8/30/07	< 1	No	No	
SILICA-ST15(22th) -8/29/07	040721611-0010	South Face - East end at corner (scaffolding level: 22th floor)	8/29/07	3.6	Silica	NIOSH 7500 XRD	EMSL	8/30/07	< 1	No	No	
SILICA-ST16(22th) -8/29/07	040721611-0011	East Face - North end at corner (scaffolding level: 22h floor)	8/29/07	3.6	Silica	NIOSH 7500 XRD	EMSL	8/30/07	1	No	No	
SILICA-ST17(22th) -8/29/07	040721611-0012	North Face - West end at corner (scaffolding level: 22th floor)	8/29/07	3.59	Silica	NIOSH 7500 XRD	EMSL	8/30/07	< 1	No	No	
SILICA-ST1-8/30/07	040721770-0001	Southwest Area (sidewalk bridge level)	8/30/07	3.55	Silica	NIOSH 7500 XRD	EMSL	8/31/07	< 1	No	No	
SILICA-ST2-8/30/07	040721770-0002	Southeast Area (sidewalk bridge level)	8/30/07	3.56	Silica	NIOSH 7500 XRD	EMSL	8/31/07	< 1	No	No	
SILICA-ST4-8/30/07	040721770-0003	Northwest Area (street-level)	8/30/07	3.55	Silica	NIOSH 7500 XRD	EMSL	8/31/07	< 1	No	No	
SILICA-ST5-8/30/07	040721770-0004	Firehouse #10 (roof level)	8/30/07	3.53	Silica	NIOSH 7500 XRD	EMSL	8/31/07	< 1	No	No	
SILICA-ST10-8/30/07	040721770-0005	North Side Sidewalk Bridge	8/30/07	3.49	Silica	NIOSH 7500 XRD	EMSL	8/31/07	1	No	No	
SILICA-ST11-8/30/07	040721770-0006	90 Trinity Place (roof level)	8/30/07	3.47	Silica	NIOSH 7500 XRD	EMSL	8/31/07	< 1	No	No	
SILICA-ST12-8/30/07	040721770-0007	110 Greenwich Street (roof level)	8/30/07	3.4	Silica	NIOSH 7500 XRD	EMSL	8/31/07	< 1	No	No	
SILICA-ST13-8/30/07	040721770-0008	Marriott Hotel, 38th Floor (roof level)	8/30/07	3.5	Silica	NIOSH 7500 XRD	EMSL	8/31/07	< 1	No	No	
SILICA-ST14(22th) -8/30/07	040721770-0009	West Face - South end at corner (scaffolding level: 22th floor)	8/30/07	3.59	Silica	NIOSH 7500 XRD	EMSL	8/31/07	< 1	No	No	
SILICA-ST15(22th) -8/30/07	040721770-0010	South Face - East end at corner (scaffolding level: 22th floor)	8/30/07	3.58	Silica	NIOSH 7500 XRD	EMSL	8/31/07	< 1	No	No	
SILICA-ST16(22th) -8/30/07	040721770-0011	East Face - North end at corner (scaffolding level: 22h floor)	8/30/07	3.58	Silica	NIOSH 7500 XRD	EMSL	8/31/07	< 1	No	No	
SILICA-ST17(22th) -8/30/07	040721770-0012	North Face - West end at corner (scaffolding level: 22th floor)	8/30/07	3.58	Silica	NIOSH 7500 XRD	EMSL	8/31/07	< 1	No	No	