

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/m <sup>3</sup> )	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-ST1-10/29/07	040727117-0001	Southwest Area (sidewalk bridge level)	10/29/07	3.56	Silica	NIOSH 7500 XRD	EMSL	10/30/07	< 1	No	No	
SILICA-ST2-10/29/07	040727117-0002	Southeast Area (sidewalk bridge level)	10/29/07	3.66	Silica	NIOSH 7500 XRD	EMSL	10/30/07	< 1	No	No	
SILICA-ST4-10/29/07	040727117-0003	Northwest Area (street-level)	10/29/07	3.59	Silica	NIOSH 7500 XRD	EMSL	10/30/07	< 1	No	No	
SILICA-ST5-10/29/07	040727117-0004	Firehouse #10 (roof level)	10/29/07	3.4	Silica	NIOSH 7500 XRD	EMSL	10/30/07	< 1	No	No	
SILICA-ST10-10/29/07	040727117-0005	North Side Sidewalk Bridge	10/29/07	3.7	Silica	NIOSH 7500 XRD	EMSL	10/30/07	< 1	No	No	
SILICA-ST11-10/29/07	040727117-0006	90 Trinity Place (roof level)	10/29/07	3.62	Silica	NIOSH 7500 XRD	EMSL	10/30/07	< 1	No	No	
SILICA-ST12-10/29/07	040727117-0007	110 Greenwich Street (roof level)	10/29/07	3.54	Silica	NIOSH 7500 XRD	EMSL	10/30/07	< 1	No	No	
SILICA-ST13-10/29/07	040727117-0008	Marriott Hotel, 38th Floor (roof level)	10/29/07	3.42	Silica	NIOSH 7500 XRD	EMSL	10/30/07	< 1	No	No	
SILICA-ST14(15th) -10/29/07	040727117-0009	West Face - South end at corner (scaffolding level: 15th floor)	10/29/07	3.5	Silica	NIOSH 7500 XRD	EMSL	10/30/07	< 1	No	No	
SILICA-ST15(15th) -10/29/07	040727117-0010	South Face - East end at corner (scaffolding level: 15th floor)	10/29/07	3.47	Silica	NIOSH 7500 XRD	EMSL	10/30/07	< 1	No	No	
SILICA-ST16(15th) -10/29/07	040727117-0011	East Face - North end at corner (scaffolding level: 15th floor)	10/29/07	3.49	Silica	NIOSH 7500 XRD	EMSL	10/30/07	< 1	No	No	
SILICA-ST17(15th) -10/29/07	040727117-0012	North Face - West end at corner (scaffolding level: 15th floor)	10/29/07	3.46	Silica	NIOSH 7500 XRD	EMSL	10/30/07	< 1	No	No	
SILICA-ST1-10/30/07	040727226-0001	Southwest Area (sidewalk bridge level)	10/30/07	3.47	Silica	NIOSH 7500 XRD	EMSL	10/31/07	< 1	No	No	
SILICA-ST2-10/30/07	040727226-0002	Southeast Area (sidewalk bridge level)	10/30/07	3.57	Silica	NIOSH 7500 XRD	EMSL	10/31/07	< 1	No	No	
SILICA-ST4-10/30/07	040727226-0003	Northwest Area (street-level)	10/30/07	3.54	Silica	NIOSH 7500 XRD	EMSL	10/31/07	< 1	No	No	
SILICA-ST5-10/30/07	040727226-0004	Firehouse #10 (roof level)	10/30/07	3.72	Silica	NIOSH 7500 XRD	EMSL	10/31/07	< 1	No	No	
SILICA-ST10-10/30/07	040727226-0005	North Side Sidewalk Bridge	10/30/07	3.6	Silica	NIOSH 7500 XRD	EMSL	10/31/07	< 1	No	No	
SILICA-ST11-10/30/07	040727226-0006	90 Trinity Place (roof level)	10/30/07	3.57	Silica	NIOSH 7500 XRD	EMSL	10/31/07	< 1	No	No	
SILICA-ST12-10/30/07	040727226-0007	110 Greenwich Street (roof level)	10/30/07	3.59	Silica	NIOSH 7500 XRD	EMSL	10/31/07	< 1	No	No	
SILICA-ST13-10/30/07	040727226-0008	Marriott Hotel, 38th Floor (roof level)	10/30/07	3.55	Silica	NIOSH 7500 XRD	EMSL	10/31/07	< 1	No	No	
SILICA-ST14(15th) -10/30/07	040727226-0009	West Face - South end at corner (scaffolding level: 15th floor)	10/30/07	3.59	Silica	NIOSH 7500 XRD	EMSL	10/31/07	< 1	No	No	
SILICA-ST15(15th) -10/30/07	040727226-0010	South Face - East end at corner (scaffolding level: 15th floor)	10/30/07	3.56	Silica	NIOSH 7500 XRD	EMSL	10/31/07	< 1	No	No	
SILICA-ST16(15th) -10/30/07	040727226-0011	East Face - North end at corner (scaffolding level: 15th floor)	10/30/07	3.59	Silica	NIOSH 7500 XRD	EMSL	10/31/07	< 1	No	No	
SILICA-ST17(15th) -10/30/07	040727226-0012	North Face - West end at corner (scaffolding level: 15th floor)	10/30/07	3.65	Silica	NIOSH 7500 XRD	EMSL	10/31/07	< 1	No	No	
SILICA-ST1-10/31/07	040727340-0001	Southwest Area (sidewalk bridge level)	10/31/07	3.56	Silica	NIOSH 7500 XRD	EMSL	11/1/07	< 1	No	No	
SILICA-ST2-10/31/07	040727340-0002	Southeast Area (sidewalk bridge level)	10/31/07	3.65	Silica	NIOSH 7500 XRD	EMSL	11/1/07	< 1	No	No	
SILICA-ST4-10/31/07	040727340-0003	Northwest Area (street-level)	10/31/07	3.59	Silica	NIOSH 7500 XRD	EMSL	11/1/07	< 1	No	No	
SILICA-ST5-10/31/07	040727340-0004	Firehouse #10 (roof level)	10/31/07	3.57	Silica	NIOSH 7500 XRD	EMSL	11/1/07	< 1	No	No	
SILICA-ST10-10/31/07	040727340-0005	North Side Sidewalk Bridge	10/31/07	3.61	Silica	NIOSH 7500 XRD	EMSL	11/1/07	2	No	No	
SILICA-ST11-10/31/07	040727340-0006	90 Trinity Place (roof level)	10/31/07	3.64	Silica	NIOSH 7500 XRD	EMSL	11/1/07	< 1	No	No	
SILICA-ST12-10/31/07	040727340-0007	110 Greenwich Street (roof level)	10/31/07	3.61	Silica	NIOSH 7500 XRD	EMSL	11/1/07	< 1	No	No	
SILICA-ST13-10/31/07	040727340-0008	Marriott Hotel, 38th Floor (roof level)	10/31/07	3.53	Silica	NIOSH 7500 XRD	EMSL	11/1/07	< 1	No	No	
SILICA-ST14(15th) -10/31/07	040727340-0009	West Face - South end at corner (scaffolding level: 15th floor)	10/31/07	3.55	Silica	NIOSH 7500 XRD	EMSL	11/1/07	< 1	No	No	
SILICA-ST15(15th) -10/31/07	040727340-0010	South Face - East end at corner (scaffolding level: 15th floor)	10/31/07	3.59	Silica	NIOSH 7500 XRD	EMSL	11/1/07	< 1	No	No	
SILICA-ST16(15th) -10/31/07	040727340-0011	East Face - North end at corner (scaffolding level: 15th floor)	10/31/07	3.58	Silica	NIOSH 7500 XRD	EMSL	11/1/07	< 1	No	No	
SILICA-ST17(15th) -10/31/07	040727340-0012	North Face - West end at corner (scaffolding level: 15th floor)	10/31/07	3.75	Silica	NIOSH 7500 XRD	EMSL	11/1/07	< 1	No	No	