

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>10</b>			
SILICA-ST1-4/20/07	040708281-0001	Southwest Area (sidewalk bridge level)	4/20/07	3.68	Silica	NIOSH 7500 XRD	EMSL	4/23/07	< 1	No	No	
SILICA-ST2-4/20/07	040708281-0002	Southeast Area (sidewalk bridge level)	4/20/07	3.64	Silica	NIOSH 7500 XRD	EMSL	4/23/07	2	No	No	
SILICA-ST4-4/20/07	040708281-0003	Northwest Area (street-level)	4/20/07	3.64	Silica	NIOSH 7500 XRD	EMSL	4/23/07	< 1	No	No	
SILICA-ST5-4/20/07	040708281-0004	Firehouse #10 (roof level)	4/20/07	3.45	Silica	NIOSH 7500 XRD	EMSL	4/23/07	< 1	No	No	
SILICA-ST10-4/20/07	040708281-0005	North Side Sidewalk Bridge	4/20/07	3.69	Silica	NIOSH 7500 XRD	EMSL	4/23/07	< 1	No	No	
SILICA-ST11-4/20/07	040708281-0006	90 Trinity Place (roof level)	4/20/07	3.63	Silica	NIOSH 7500 XRD	EMSL	4/23/07	< 1	No	No	
SILICA-ST12-4/20/07	040708281-0007	110 Greenwich Street (roof level)	4/20/07	3.67	Silica	NIOSH 7500 XRD	EMSL	4/23/07	< 1	No	No	
SILICA-ST13-4/20/07	040708281-0008	Marriott Hotel, 38th Floor (roof level)	4/20/07	3.49	Silica	NIOSH 7500 XRD	EMSL	4/23/07	< 1	No	No	
SILICA-ST14(30th) -4/20/07	040708281-0009	West Face - South end at corner (scaffolding level: 30th floor)	4/20/07	3.53	Silica	NIOSH 7500 XRD	EMSL	4/23/07	< 1	No	No	
SILICA-ST15(30th) -4/20/07	040708281-0010	South Face - East end at corner (scaffolding level: 30th floor)	4/20/07	3.57	Silica	NIOSH 7500 XRD	EMSL	4/23/07	< 1	No	No	
SILICA-ST16(30th) -4/20/07	040708281-0011	East Face - North end at corner (scaffolding level: 30th floor)	4/20/07	3.6	Silica	NIOSH 7500 XRD	EMSL	4/23/07	< 1	No	No	
SILICA-ST17(30th) -4/20/07	040708281-0012	North Face - West end at corner (scaffolding level: 30th floor)	4/20/07	3.54	Silica	NIOSH 7500 XRD	EMSL	4/23/07	< 1	No	No	
SILICA-ST1-4/21/07	040708284-0001	Southwest Area (sidewalk bridge level)	4/21/07	3.54	Silica	NIOSH 7500 XRD	EMSL	4/23/07	< 1	No	No	
SILICA-ST2-4/21/07	040708284-0002	Southeast Area (sidewalk bridge level)	4/21/07	3.6	Silica	NIOSH 7500 XRD	EMSL	4/23/07	< 1	No	No	
SILICA-ST4-4/21/07	040708284-0003	Northwest Area (street-level)	4/21/07	3.61	Silica	NIOSH 7500 XRD	EMSL	4/23/07	< 1	No	No	
SILICA-ST5-4/21/07	040708284-0004	Firehouse #10 (roof level)	4/21/07	3.54	Silica	NIOSH 7500 XRD	EMSL	4/23/07	1	No	No	
SILICA-ST10-4/21/07	040708284-0005	North Side Sidewalk Bridge	4/21/07	3.5	Silica	NIOSH 7500 XRD	EMSL	4/23/07	< 1	No	No	
SILICA-ST11-4/21/07	040708284-0006	90 Trinity Place (roof level)	4/21/07	3.6	Silica	NIOSH 7500 XRD	EMSL	4/23/07	< 1	No	No	
SILICA-ST12-4/21/07	040708284-0007	110 Greenwich Street (roof level)	4/21/07	3.52	Silica	NIOSH 7500 XRD	EMSL	4/23/07	< 1	No	No	
SILICA-ST13-4/21/07	040708284-0008	Marriott Hotel, 38th Floor (roof level)	4/21/07	3.59	Silica	NIOSH 7500 XRD	EMSL	4/23/07	< 1	No	No	
SILICA-ST14(30th) -4/21/07	040708284-0009	West Face - South end at corner (scaffolding level: 30th floor)	4/21/07	3.64	Silica	NIOSH 7500 XRD	EMSL	4/23/07	< 1	No	No	
SILICA-ST15(30th) -4/21/07	040708284-0010	South Face - East end at corner (scaffolding level: 30th floor)	4/21/07	3.53	Silica	NIOSH 7500 XRD	EMSL	4/23/07	< 1	No	No	
SILICA-ST16(30th) -4/21/07	040708284-0011	East Face - North end at corner (scaffolding level: 30th floor)	4/21/07	3.62	Silica	NIOSH 7500 XRD	EMSL	4/23/07	< 1	No	No	
SILICA-ST17(30th) -4/21/07	040708284-0012	North Face - West end at corner (scaffolding level: 30th floor)	4/21/07	3.65	Silica	NIOSH 7500 XRD	EMSL	4/23/07	< 1	No	No	
SILICA-ST1-4/22/07	040708287-0001	Southwest Area (sidewalk bridge level)	4/22/07	3.55	Silica	NIOSH 7500 XRD	EMSL	4/23/07	< 1	No	No	
SILICA-ST2-4/22/07	040708287-0002	Southeast Area (sidewalk bridge level)	4/22/07	3.64	Silica	NIOSH 7500 XRD	EMSL	4/23/07	< 1	No	No	
SILICA-ST4-4/22/07	040708287-0003	Northwest Area (street-level)	4/22/07	3.58	Silica	NIOSH 7500 XRD	EMSL	4/23/07	< 1	No	No	
SILICA-ST5-4/22/07	040708287-0004	Firehouse #10 (roof level)	4/22/07	3.51	Silica	NIOSH 7500 XRD	EMSL	4/23/07	< 1	No	No	
SILICA-ST10-4/22/07	040708287-0005	North Side Sidewalk Bridge	4/22/07	3.48	Silica	NIOSH 7500 XRD	EMSL	4/23/07	< 1	No	No	
SILICA-ST11-4/22/07	040708287-0006	90 Trinity Place (roof level)	4/22/07	3.47	Silica	NIOSH 7500 XRD	EMSL	4/23/07	< 1	No	No	
SILICA-ST12-4/22/07	040708287-0007	110 Greenwich Street (roof level)	4/22/07	3.6	Silica	NIOSH 7500 XRD	EMSL	4/23/07	< 1	No	No	
SILICA-ST13-4/22/07	040708287-0008	Marriott Hotel, 38th Floor (roof level)	4/22/07	3.49	Silica	NIOSH 7500 XRD	EMSL	4/23/07	< 1	No	No	
SILICA-ST14(30th) -4/22/07	040708287-0009	West Face - South end at corner (scaffolding level: 30th floor)	4/22/07	3.8	Silica	NIOSH 7500 XRD	EMSL	4/23/07	< 1	No	No	
SILICA-ST15(30th) -4/22/07	040708287-0010	South Face - East end at corner (scaffolding level: 30th floor)	4/22/07	3.8	Silica	NIOSH 7500 XRD	EMSL	4/23/07	< 1	No	No	
SILICA-ST16(30th) -4/22/07	040708287-0011	East Face - North end at corner (scaffolding level: 30th floor)	4/22/07	3.73	Silica	NIOSH 7500 XRD	EMSL	4/23/07	< 1	No	No	
SILICA-ST17(30th) -4/22/07	040708287-0012	North Face - West end at corner (scaffolding level: 30th floor)	4/22/07	3.76	Silica	NIOSH 7500 XRD	EMSL	4/23/07	< 1	No	No	
SILICA-ST1-4/23/07	040708372-0001	Southwest Area (sidewalk bridge level)	4/23/07	3.58	Silica	NIOSH 7500 XRD	EMSL	4/24/07	< 1	No	No	
SILICA-ST2-4/23/07	040708372-0002	Southeast Area (sidewalk bridge level)	4/23/07	3.62	Silica	NIOSH 7500 XRD	EMSL	4/24/07	< 1	No	No	
SILICA-ST4-4/23/07	040708372-0003	Northwest Area (street-level)	4/23/07	3.6	Silica	NIOSH 7500 XRD	EMSL	4/24/07	< 1	No	No	
SILICA-ST5-4/23/07	040708372-0004	Firehouse #10 (roof level)	4/23/07	3.59	Silica	NIOSH 7500 XRD	EMSL	4/24/07	< 1	No	No	
SILICA-ST10-4/23/07	040708372-0005	North Side Sidewalk Bridge	4/23/07	3.62	Silica	NIOSH 7500 XRD	EMSL	4/24/07	< 1	No	No	
SILICA-ST11-4/23/07	040708372-0006	90 Trinity Place (roof level)	4/23/07	3.56	Silica	NIOSH 7500 XRD	EMSL	4/24/07	< 1	No	No	
SILICA-ST12-4/23/07	040708372-0007	110 Greenwich Street (roof level)	4/23/07	3.65	Silica	NIOSH 7500 XRD	EMSL	4/24/07	< 1	No	No	
SILICA-ST13-4/23/07	040708372-0008	Marriott Hotel, 38th Floor (roof level)	4/23/07	3.58	Silica	NIOSH 7500 XRD	EMSL	4/24/07	< 1	No	No	
SILICA-ST14(30th) -4/23/07	040708372-0009	West Face - South end at corner (scaffolding level: 30th floor)	4/23/07	3.58	Silica	NIOSH 7500 XRD	EMSL	4/24/07	< 1	No	No	
SILICA-ST15(30th) -4/23/07	040708372-0010	South Face - East end at corner (scaffolding level: 30th floor)	4/23/07	3.64	Silica	NIOSH 7500 XRD	EMSL	4/24/07	< 1	No	No	
SILICA-ST16(30th) -4/23/07	040708372-0011	East Face - North end at corner (scaffolding level: 30th floor)	4/23/07	3.56	Silica	NIOSH 7500 XRD	EMSL	4/24/07	< 1	No	No	
SILICA-ST17(30th) -4/23/07	040708372-0012	North Face - West end at corner (scaffolding level: 30th floor)	4/23/07	3.66	Silica	NIOSH 7500 XRD	EMSL	4/24/07	< 1	No	No	