

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>			
<b>Target Air Quality Levels</b>												
<b>EPA Site Specific Trigger Levels</b>												
SILICA-ST1-6/30/08	040816364-0001	Southwest Area (sidewalk bridge level)	6/30/08	3.41	Silica	NIOSH 7500 XRD	EMSL	7/1/08	< 1	No	No	
SILICA-ST2-6/30/08	040816364-0002	Southeast Area (sidewalk bridge level)	6/30/08	3.32	Silica	NIOSH 7500 XRD	EMSL	7/1/08	< 2	No	No	
SILICA-ST4-6/30/08	040816364-0003	Northwest Area (street-level)	6/30/08	3.73	Silica	NIOSH 7500 XRD	EMSL	7/1/08	< 1	No	No	
SILICA-ST5-6/30/08	040816364-0004	Firehouse #10 (roof level)	6/30/08	3.5	Silica	NIOSH 7500 XRD	EMSL	7/1/08	< 1	No	No	
SILICA-ST10-6/30/08	040816364-0005	North Side Sidewalk Bridge	6/30/08	3.38	Silica	NIOSH 7500 XRD	EMSL	7/1/08	< 1	No	No	
SILICA-ST11-6/30/08	040816364-0006	90 Trinity Place (roof level)	6/30/08	3.6	Silica	NIOSH 7500 XRD	EMSL	7/1/08	< 1	No	No	
SILICA-ST12-6/30/08	040816364-0007	110 Greenwich Street (roof level)	6/30/08	3.6	Silica	NIOSH 7500 XRD	EMSL	7/1/08	< 1	No	No	
SILICA-ST13-6/30/08	040816364-0008	Marriott Hotel, 38th Floor (roof level)	6/30/08	3.51	Silica	NIOSH 7500 XRD	EMSL	7/1/08	< 1	No	No	
SILICA-ST14(15th) -6/30/08	040816364-0009	West Face - South end at corner (scaffolding level: 15th floor)	6/30/08	3.62	Silica	NIOSH 7500 XRD	EMSL	7/1/08	< 1	No	No	
SILICA-ST15(15th) -6/30/08	040816364-0010	South Face - East end at corner (scaffolding level: 15th floor)	6/30/08	3.64	Silica	NIOSH 7500 XRD	EMSL	7/1/08	< 1	No	No	
SILICA-ST16(15th) -6/30/08	040816364-0011	East Face - North end at corner (scaffolding level: 15th floor)	6/30/08	3.63	Silica	NIOSH 7500 XRD	EMSL	7/1/08	< 1	No	No	
SILICA-ST17(15th) -6/30/08	040816364-0012	North Face - West end at corner (scaffolding level: 15th floor)	6/30/08	3.64	Silica	NIOSH 7500 XRD	EMSL	7/1/08	< 1	No	No	
SILICA-ST1-7/1/08	040816541-0001	Southwest Area (sidewalk bridge level)	7/1/08	3.57	Silica	NIOSH 7500 XRD	EMSL	7/2/08	2	No	No	
SILICA-ST2-7/1/08	040816541-0002	Southeast Area (sidewalk bridge level)	7/1/08	3.45	Silica	NIOSH 7500 XRD	EMSL	7/2/08	< 1	No	No	
SILICA-ST4-7/1/08	040816541-0003	Northwest Area (street-level)	7/1/08	3.57	Silica	NIOSH 7500 XRD	EMSL	7/2/08	< 1	No	No	
SILICA-ST5-7/1/08	040816541-0004	Firehouse #10 (roof level)	7/1/08	3.42	Silica	NIOSH 7500 XRD	EMSL	7/2/08	< 1	No	No	
SILICA-ST10-7/1/08	040816541-0005	North Side Sidewalk Bridge	7/1/08	3.56	Silica	NIOSH 7500 XRD	EMSL	7/2/08	< 1	No	No	
SILICA-ST100-7/1/08	040816541-0013	Station 10 Field Duplicate	7/1/08	3.56	Silica	NIOSH 7500 XRD	EMSL	7/2/08	< 6	No	No	
SILICA-ST11-7/1/08	040816541-0006	90 Trinity Place (roof level)	7/1/08	3.57	Silica	NIOSH 7500 XRD	EMSL	7/2/08	< 1	No	No	
SILICA-ST12-7/1/08	040816541-0007	110 Greenwich Street (roof level)	7/1/08	3.57	Silica	NIOSH 7500 XRD	EMSL	7/2/08	< 1	No	No	
SILICA-ST13-7/1/08	040816541-0008	Marriott Hotel, 38th Floor (roof level)	7/1/08	3.51	Silica	NIOSH 7500 XRD	EMSL	7/2/08	< 1	No	No	
SILICA-ST14(15th) -7/1/08	040816541-0009	West Face - South end at corner (scaffolding level: 15th floor)	7/1/08	3.46	Silica	NIOSH 7500 XRD	EMSL	7/2/08	< 1	No	No	
SILICA-ST15(15th) -7/1/08	040816541-0010	South Face - East end at corner (scaffolding level: 15th floor)	7/1/08	3.46	Silica	NIOSH 7500 XRD	EMSL	7/2/08	2	No	No	
SILICA-ST16(15th) -7/1/08	040816541-0011	East Face - North end at corner (scaffolding level: 15th floor)	7/1/08	3.43	Silica	NIOSH 7500 XRD	EMSL	7/2/08	< 1	No	No	
SILICA-ST17(15th) -7/1/08	040816541-0012	North Face - West end at corner (scaffolding level: 15th floor)	7/1/08	3.56	Silica	NIOSH 7500 XRD	EMSL	7/2/08	< 1	No	No	
SILICA-ST1-7/2/08	040816681-0001	Southwest Area (sidewalk bridge level)	7/2/08	3.96	Silica	NIOSH 7500 XRD	EMSL	7/3/08	1	No	No	
SILICA-ST2-7/2/08	040816681-0002	Southeast Area (sidewalk bridge level)	7/2/08	3.51	Silica	NIOSH 7500 XRD	EMSL	7/3/08	< 1	No	No	
SILICA-ST4-7/2/08	040816681-0003	Northwest Area (street-level)	7/2/08	3.55	Silica	NIOSH 7500 XRD	EMSL	7/3/08	1	No	No	
SILICA-ST5-7/2/08	040816681-0004	Firehouse #10 (roof level)	7/2/08	3.61	Silica	NIOSH 7500 XRD	EMSL	7/3/08	< 1	No	No	
SILICA-ST10-7/2/08	040816681-0005	North Side Sidewalk Bridge	7/2/08	3.72	Silica	NIOSH 7500 XRD	EMSL	7/3/08	< 1	No	No	
SILICA-ST11-7/2/08	040816681-0006	90 Trinity Place (roof level)	7/2/08	3.58	Silica	NIOSH 7500 XRD	EMSL	7/3/08	< 1	No	No	
SILICA-ST12-7/2/08	040816681-0007	110 Greenwich Street (roof level)	7/2/08	3.56	Silica	NIOSH 7500 XRD	EMSL	7/3/08	< 1	No	No	
SILICA-ST13-7/2/08	040816681-0008	Marriott Hotel, 38th Floor (roof level)	7/2/08	3.59	Silica	NIOSH 7500 XRD	EMSL	7/3/08	< 1	No	No	
SILICA-ST14(15th) -7/2/08	040816681-0009	West Face - South end at corner (scaffolding level: 15th floor)	7/2/08	3.76	Silica	NIOSH 7500 XRD	EMSL	7/3/08	< 1	No	No	
SILICA-ST15(15th) -7/2/08	040816681-0010	South Face - East end at corner (scaffolding level: 15th floor)	7/2/08	3.72	Silica	NIOSH 7500 XRD	EMSL	7/3/08	1	No	No	
SILICA-ST16(15th) -7/2/08	040816681-0011	East Face - North end at corner (scaffolding level: 15th floor)	7/2/08	3.7	Silica	NIOSH 7500 XRD	EMSL	7/3/08	< 1	No	No	
SILICA-ST17(15th) -7/2/08	040816681-0012	North Face - West end at corner (scaffolding level: 15th floor)	7/2/08	3.66	Silica	NIOSH 7500 XRD	EMSL	7/3/08	1	No	No	
SILICA-ST1-7/3/08	040816881-0001	Southwest Area (sidewalk bridge level)	7/3/08	3.63	Silica	NIOSH 7500 XRD	EMSL	7/8/08	< 1	No	No	
SILICA-ST2-7/3/08	040816881-0002	Southeast Area (sidewalk bridge level)	7/3/08	3.62	Silica	NIOSH 7500 XRD	EMSL	7/8/08	< 1	No	No	
SILICA-ST4-7/3/08	040816881-0003	Northwest Area (street-level)	7/3/08	3.54	Silica	NIOSH 7500 XRD	EMSL	7/8/08	< 1	No	No	
SILICA-ST5-7/3/08	040816881-0004	Firehouse #10 (roof level)	7/3/08	3.57	Silica	NIOSH 7500 XRD	EMSL	7/8/08	4	No	No	
SILICA-ST10-7/3/08	040816881-0005	North Side Sidewalk Bridge	7/3/08	3.68	Silica	NIOSH 7500 XRD	EMSL	7/8/08	< 1	No	No	
SILICA-ST11-7/3/08	040816881-0006	90 Trinity Place (roof level)	7/3/08	3.6	Silica	NIOSH 7500 XRD	EMSL	7/8/08	< 1	No	No	
SILICA-ST12-7/3/08	040816881-0007	110 Greenwich Street (roof level)	7/3/08	3.52	Silica	NIOSH 7500 XRD	EMSL	7/8/08	< 1	No	No	
SILICA-ST13-7/3/08	040816881-0008	Marriott Hotel, 38th Floor (roof level)	7/3/08	3.55	Silica	NIOSH 7500 XRD	EMSL	7/8/08	< 1	No	No	
SILICA-ST14(15th) -7/3/08	040816881-0009	West Face - South end at corner (scaffolding level: 15th floor)	7/3/08	3.38	Silica	NIOSH 7500 XRD	EMSL	7/8/08	< 1	No	No	
SILICA-ST15(15th) -7/3/08	040816881-0010	South Face - East end at corner (scaffolding level: 15th floor)	7/3/08	3.4	Silica	NIOSH 7500 XRD	EMSL	7/8/08	< 1	No	No	
SILICA-ST16(15th) -7/3/08	040816881-0011	East Face - North end at corner (scaffolding level: 15th floor)	7/3/08	3.37	Silica	NIOSH 7500 XRD	EMSL	7/8/08	< 1	No	No	
SILICA-ST17(15th) -7/3/08	040816881-0012	North Face - West end at corner (scaffolding level: 15th floor)	7/3/08	3.31	Silica	NIOSH 7500 XRD	EMSL	7/8/08	< 2	No	No	