

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	
EPA Site Specific Trigger Levels									10			
SILICA-ST1-4/18/07	040707983-0001	Southwest Area (sidewalk bridge level)	4/18/07	3.45	Silica	NIOSH 7500 XRD	EMSL	4/19/07	< 1	No	No	
SILICA-ST2-4/18/07	040707983-0002	Southeast Area (sidewalk bridge level)	4/18/07	3.63	Silica	NIOSH 7500 XRD	EMSL	4/19/07	< 1	No	No	
SILICA-ST4-4/18/07	040707983-0003	Northwest Area (street-level)	4/18/07	3.55	Silica	NIOSH 7500 XRD	EMSL	4/19/07	< 1	No	No	
SILICA-ST5-4/18/07	040707983-0004	Firehouse #10 (roof level)	4/18/07	3.6	Silica	NIOSH 7500 XRD	EMSL	4/19/07	< 1	No	No	
SILICA-ST10-4/18/07	040707983-0005	North Side Sidewalk Bridge	4/18/07	3.49	Silica	NIOSH 7500 XRD	EMSL	4/19/07	< 1	No	No	
SILICA-ST11-4/18/07	040707983-0006	90 Trinity Place (roof level)	4/18/07	3.64	Silica	NIOSH 7500 XRD	EMSL	4/19/07	< 1	No	No	
SILICA-ST12-4/18/07	040707983-0007	110 Greenwich Street (roof level)	4/18/07	3.55	Silica	NIOSH 7500 XRD	EMSL	4/19/07	< 1	No	No	
SILICA-ST13-4/18/07	040707983-0008	Marriott Hotel, 38th Floor (roof level)	4/18/07	3.6	Silica	NIOSH 7500 XRD	EMSL	4/19/07	< 1	No	No	
SILICA-ST14(30th) -4/18/07	040707983-0009	West Face - South end at corner (scaffolding level: 30th floor)	4/18/07	3.65	Silica	NIOSH 7500 XRD	EMSL	4/19/07	< 1	No	No	
SILICA-ST15(30th) -4/18/07	040707983-0010	South Face - East end at corner (scaffolding level: 30th floor)	4/18/07	3.54	Silica	NIOSH 7500 XRD	EMSL	4/19/07	< 1	No	No	
SILICA-ST16(30th) -4/18/07	040707983-0011	East Face - North end at corner (scaffolding level: 30th floor)	4/18/07	3.38	Silica	NIOSH 7500 XRD	EMSL	4/19/07	< 1	No	No	
SILICA-ST17(30th) -4/18/07	040707983-0012	North Face - West end at corner (scaffolding level: 30th floor)	4/18/07	3.6	Silica	NIOSH 7500 XRD	EMSL	4/19/07	< 1	No	No	
SILICA-ST1-4/19/07	040708103-0001	Southwest Area (sidewalk bridge level)	4/19/07	3.55	Silica	NIOSH 7500 XRD	EMSL	4/20/07	< 1	No	No	
SILICA-ST2-4/19/07	040708103-0002	Southeast Area (sidewalk bridge level)	4/19/07	3.53	Silica	NIOSH 7500 XRD	EMSL	4/20/07	< 1	No	No	
SILICA-ST4-4/19/07	040708103-0003	Northwest Area (street-level)	4/19/07	3.65	Silica	NIOSH 7500 XRD	EMSL	4/20/07	< 1	No	No	
SILICA-ST5-4/19/07	040708103-0004	Firehouse #10 (roof level)	4/19/07	3.68	Silica	NIOSH 7500 XRD	EMSL	4/20/07	< 1	No	No	
SILICA-ST10-4/19/07	040708103-0005	North Side Sidewalk Bridge	4/19/07	3.69	Silica	NIOSH 7500 XRD	EMSL	4/20/07	< 1	No	No	
SILICA-ST100-4/19/07	040708103-0013	Station 10 Field Duplicate	4/19/07	3.59	Silica	NIOSH 7500 XRD	EMSL	4/20/07	< 1	No	No	
SILICA-ST11-4/19/07	040708103-0006	90 Trinity Place (roof level)	4/19/07	3.56	Silica	NIOSH 7500 XRD	EMSL	4/20/07	< 1	No	No	
SILICA-ST12-4/19/07	040708103-0007	110 Greenwich Street (roof level)	4/19/07	3.63	Silica	NIOSH 7500 XRD	EMSL	4/20/07	< 1	No	No	
SILICA-ST13-4/19/07	040708103-0008	Marriott Hotel, 38th Floor (roof level)	4/19/07	3.61	Silica	NIOSH 7500 XRD	EMSL	4/20/07	< 1	No	No	
SILICA-ST14(30th) -4/19/07	040708103-0009	West Face - South end at corner (scaffolding level: 30th floor)	4/19/07	3.56	Silica	NIOSH 7500 XRD	EMSL	4/20/07	< 1	No	No	
SILICA-ST15(30th) -4/19/07	040708103-0010	South Face - East end at corner (scaffolding level: 30th floor)	4/19/07	3.59	Silica	NIOSH 7500 XRD	EMSL	4/20/07	< 1	No	No	
SILICA-ST16(30th) -4/19/07	040708103-0011	East Face - North end at corner (scaffolding level: 30th floor)	4/19/07	3.58	Silica	NIOSH 7500 XRD	EMSL	4/20/07	< 1	No	No	
SILICA-ST17(30th) -4/19/07	040708103-0012	North Face - West end at corner (scaffolding level: 30th floor)	4/19/07	3.57	Silica	NIOSH 7500 XRD	EMSL	4/20/07	< 1	No	No	