

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
									10	Air Quality Levels	Site Specific Trigger Levels	
Target Air Quality Levels									10			
EPA Site Specific Trigger Levels												
SILICA-ST1-12/9/06	040626159-0001	Southwest Area (sidewalk bridge level)	12/9/06	3.54	Silica	NIOSH 7500 XRD	EMSL	12/11/06	< 1	No	No	
SILICA-ST2-12/9/06	040626159-0002	Southeast Area (sidewalk bridge level)	12/9/06	3.56	Silica	NIOSH 7500 XRD	EMSL	12/11/06	< 1	No	No	
SILICA-ST4-12/9/06	040626159-0003	Northwest Area (street-level)	12/9/06	3.5	Silica	NIOSH 7500 XRD	EMSL	12/11/06	< 6	No	No	
SILICA-ST5-12/9/06	040626159-0004	Firehouse #10 (roof level)	12/9/06	3.6	Silica	NIOSH 7500 XRD	EMSL	12/11/06	10	No	No	
SILICA-ST10-12/9/06	040626159-0005	North Side Sidewalk Bridge	12/9/06	3.43	Silica	NIOSH 7500 XRD	EMSL	12/11/06	< 1	No	No	
SILICA-ST11-12/9/06	040626159-0006	90 Trinity Place (roof level)	12/9/06	3.59	Silica	NIOSH 7500 XRD	EMSL	12/11/06	9	No	No	
SILICA-ST12-12/9/06	040626159-0007	110 Greenwich Street (roof level)	12/9/06	3.66	Silica	NIOSH 7500 XRD	EMSL	12/11/06	< 1	No	No	
SILICA-ST13-12/9/06	040626159-0008	Marriott Hotel, 38th Floor (roof level)	12/9/06	3.59	Silica	NIOSH 7500 XRD	EMSL	12/11/06	< 1	No	No	
SILICA-ST14-12/9/06	040626159-0009	West Face - South end at corner (scaffolding level)	12/9/06	3.6	Silica	NIOSH 7500 XRD	EMSL	12/11/06	< 1	No	No	
SILICA-ST15-12/9/06	040626159-0010	South Face - East end at corner (scaffolding level)	12/9/06	3.6	Silica	NIOSH 7500 XRD	EMSL	12/11/06	< 1	No	No	
SILICA-ST16-12/9/06	040626159-0011	East Face - North end at corner (scaffolding level)	12/9/06	3.63	Silica	NIOSH 7500 XRD	EMSL	12/11/06	< 1	No	No	
SILICA-ST17-12/9/06	040626159-0012	North Face - West end at corner (scaffolding level)	12/9/06	3.46	Silica	NIOSH 7500 XRD	EMSL	12/11/06	< 1	No	No	
SILICA-ST1-12/10/06	040626161-0001	Southwest Area (sidewalk bridge level)	12/10/06	3.54	Silica	NIOSH 7500 XRD	EMSL	12/11/06	< 1	No	No	
SILICA-ST2-12/10/06	040626161-0002	Southeast Area (sidewalk bridge level)	12/10/06	3.56	Silica	NIOSH 7500 XRD	EMSL	12/11/06	< 1	No	No	
SILICA-ST4-12/10/06	040626161-0003	Northwest Area (street-level)	12/10/06	3.5	Silica	NIOSH 7500 XRD	EMSL	12/11/06	< 1	No	No	
SILICA-ST5-12/10/06	040626161-0004	Firehouse #10 (roof level)	12/10/06	3.6	Silica	NIOSH 7500 XRD	EMSL	12/11/06	< 1	No	No	
SILICA-ST10-12/10/06	040626161-0005	North Side Sidewalk Bridge	12/10/06	3.43	Silica	NIOSH 7500 XRD	EMSL	12/11/06	< 1	No	No	
SILICA-ST11-12/10/06	040626161-0006	90 Trinity Place (roof level)	12/10/06	3.59	Silica	NIOSH 7500 XRD	EMSL	12/11/06	< 1	No	No	
SILICA-ST12-12/10/06	040626161-0007	110 Greenwich Street (roof level)	12/10/06	3.66	Silica	NIOSH 7500 XRD	EMSL	12/11/06	< 1	No	No	
SILICA-ST13-12/10/06	040626161-0008	Marriott Hotel, 38th Floor (roof level)	12/10/06	3.59	Silica	NIOSH 7500 XRD	EMSL	12/11/06	< 1	No	No	
SILICA-ST14-12/10/06	040626161-0009	West Face - South end at corner (scaffolding level)	12/10/06	3.6	Silica	NIOSH 7500 XRD	EMSL	12/11/06	< 1	No	No	
SILICA-ST15-12/10/06	040626161-0010	South Face - East end at corner (scaffolding level)	12/10/06	3.6	Silica	NIOSH 7500 XRD	EMSL	12/11/06	< 1	No	No	
SILICA-ST16-12/10/06	040626161-0011	East Face - North end at corner (scaffolding level)	12/10/06	3.63	Silica	NIOSH 7500 XRD	EMSL	12/11/06	< 1	No	No	
SILICA-ST17-12/10/06	040626161-0012	North Face - West end at corner (scaffolding level)	12/10/06	3.46	Silica	NIOSH 7500 XRD	EMSL	12/11/06	< 1	No	No	
SILICA-ST1-12/11/06	040626249-0001	Southwest Area (sidewalk bridge level)	12/11/06	3.72	Silica	NIOSH 7500 XRD	EMSL	12/12/06	< 1	No	No	
SILICA-ST2-12/11/06	040626249-0002	Southeast Area (sidewalk bridge level)	12/11/06	3.63	Silica	NIOSH 7500 XRD	EMSL	12/12/06	< 1	No	No	
SILICA-ST4-12/11/06	040626249-0003	Northwest Area (street-level)	12/11/06	3.6	Silica	NIOSH 7500 XRD	EMSL	12/12/06	< 1	No	No	
SILICA-ST5-12/11/06	040626249-0004	Firehouse #10 (roof level)	12/11/06	3.68	Silica	NIOSH 7500 XRD	EMSL	12/12/06	< 5	No	No	
SILICA-ST10-12/11/06	040626249-0005	North Side Sidewalk Bridge	12/11/06	3.63	Silica	NIOSH 7500 XRD	EMSL	12/12/06	< 1	No	No	
SILICA-ST11-12/11/06	040626249-0006	90 Trinity Place (roof level)	12/11/06	3.55	Silica	NIOSH 7500 XRD	EMSL	12/12/06	< 1	No	No	
SILICA-ST12-12/11/06	040626249-0007	110 Greenwich Street (roof level)	12/11/06	3.6	Silica	NIOSH 7500 XRD	EMSL	12/12/06	< 1	No	No	
SILICA-ST13-12/11/06	040626249-0008	Marriott Hotel, 38th Floor (roof level)	12/11/06	3.58	Silica	NIOSH 7500 XRD	EMSL	12/12/06	< 1	No	No	
SILICA-ST14-12/11/06	040626249-0009	West Face - South end at corner (scaffolding level)	12/11/06	3.51	Silica	NIOSH 7500 XRD	EMSL	12/12/06	< 1	No	No	
SILICA-ST15-12/11/06	040626249-0010	South Face - East end at corner (scaffolding level)	12/11/06	3.51	Silica	NIOSH 7500 XRD	EMSL	12/12/06	< 1	No	No	
SILICA-ST16-12/11/06	040626249-0011	East Face - North end at corner (scaffolding level)	12/11/06	3.56	Silica	NIOSH 7500 XRD	EMSL	12/12/06	< 1	No	No	
SILICA-ST17-12/11/06	040626249-0012	North Face - West end at corner (scaffolding level)	12/11/06	3.47	Silica	NIOSH 7500 XRD	EMSL	12/12/06	< 1	No	No	
SILICA-ST1-12/12/06	040626334-0001	Southwest Area (sidewalk bridge level)	12/12/06	3.48	Silica	NIOSH 7500 XRD	EMSL	12/13/06	< 1	No	No	
SILICA-ST2-12/12/06	040626334-0002	Southeast Area (sidewalk bridge level)	12/12/06	3.44	Silica	NIOSH 7500 XRD	EMSL	12/13/06	< 1	No	No	
SILICA-ST4-12/12/06	040626334-0003	Northwest Area (street-level)	12/12/06	3.66	Silica	NIOSH 7500 XRD	EMSL	12/13/06	< 1	No	No	
SILICA-ST5-12/12/06	040626334-0004	Firehouse #10 (roof level)	12/12/06	3.69	Silica	NIOSH 7500 XRD	EMSL	12/13/06	< 1	No	No	
SILICA-ST10-12/12/06	040626334-0005	North Side Sidewalk Bridge	12/12/06	3.43	Silica	NIOSH 7500 XRD	EMSL	12/13/06	< 1	No	No	
SILICA-ST100-12/12/06	040626334-0013	Station 10 Field Duplicate	12/12/06	3.64	Silica	NIOSH 7500 XRD	EMSL	12/13/06	2	No	No	
SILICA-ST11-12/12/06	040626334-0006	90 Trinity Place (roof level)	12/12/06	3.63	Silica	NIOSH 7500 XRD	EMSL	12/13/06	< 1	No	No	
SILICA-ST12-12/12/06	040626334-0007	110 Greenwich Street (roof level)	12/12/06	3.68	Silica	NIOSH 7500 XRD	EMSL	12/13/06	< 1	No	No	
SILICA-ST13-12/12/06	040626334-0008	Marriott Hotel, 38th Floor (roof level)	12/12/06	3.63	Silica	NIOSH 7500 XRD	EMSL	12/13/06	< 1	No	No	
SILICA-ST14-12/12/06	040626334-0009	West Face - South end at corner (scaffolding level)	12/12/06	3.51	Silica	NIOSH 7500 XRD	EMSL	12/13/06	< 1	No	No	
SILICA-ST15-12/12/06	040626334-0010	South Face - East end at corner (scaffolding level)	12/12/06	3.65	Silica	NIOSH 7500 XRD	EMSL	12/13/06	< 1	No	No	
SILICA-ST16-12/12/06	040626334-0011	East Face - North end at corner (scaffolding level)	12/12/06	3.45	Silica	NIOSH 7500 XRD	EMSL	12/13/06	< 1	No	No	
SILICA-ST17-12/12/06	040626334-0012	North Face - West end at corner (scaffolding level)	12/12/06	3.54	Silica	NIOSH 7500 XRD	EMSL	12/13/06	< 1	No	No	