

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	Site Specific	
Target Air Quality Levels									10	Levels	Trigger Levels	
EPA Site Specific Trigger Levels												
SILICA-ST1-7/18/06	040614745-0001	Southwest Area (sidewalk bridge level)	7/18/06	3.44	Silica	NIOSH 7500 XRD	EMSL	7/19/06	< 1	No	No	
SILICA-ST2-7/18/06	040614745-0002	Southeast Area (sidewalk bridge level)	7/18/06	3.45	Silica	NIOSH 7500 XRD	EMSL	7/19/06	< 1	No	No	
SILICA-ST4-7/18/06	040614745-0003	Northwest Area (street-level)	7/18/06	3.57	Silica	NIOSH 7500 XRD	EMSL	7/19/06	< 1	No	No	
SILICA-ST5-7/18/06	040614745-0004	Firehouse #10 (roof level)	7/18/06	3.53	Silica	NIOSH 7500 XRD	EMSL	7/19/06	< 1	No	No	
SILICA-ST6-7/18/06	040614752-0001	Southwest Area (roof level)	7/18/06	3.67	Silica	NIOSH 7500 XRD	EMSL	7/19/06	< 1	No	No	
SILICA-ST7-7/18/06	040614752-0002	Southeast Area (roof level)	7/18/06	3.62	Silica	NIOSH 7500 XRD	EMSL	7/19/06	< 1	No	No	
SILICA-ST8-7/18/06	040614752-0003	Northeast Area (roof level)	7/18/06	3.63	Silica	NIOSH 7500 XRD	EMSL	7/19/06	< 1	No	No	
SILICA-ST9-7/18/06	040614752-0004	Northwest Area (roof level)	7/18/06	3.65	Silica	NIOSH 7500 XRD	EMSL	7/19/06	< 1	No	No	
SILICA-ST10-7/18/06	040614745-0005	North Side Sidewalk Bridge	7/18/06	3.66	Silica	NIOSH 7500 XRD	EMSL	7/19/06	< 1	No	No	
SILICA-ST11-7/18/06	040614745-0006	90 Trinity Place (roof level)	7/18/06	3.45	Silica	NIOSH 7500 XRD	EMSL	7/19/06	< 1	No	No	
SILICA-ST12-7/18/06	040614745-0007	110 Greenwich Street (roof level)	7/18/06	3.45	Silica	NIOSH 7500 XRD	EMSL	7/19/06	< 1	No	No	
SILICA-ST13-7/18/06	040614745-0008	Marriott Hotel, 38th Floor (roof level)	7/18/06	3.4	Silica	NIOSH 7500 XRD	EMSL	7/19/06	< 1	No	No	
SILICA-ST14-7/18/06	040614745-0009	West Face - South end at corner (scaffolding level)	7/18/06	3.6	Silica	NIOSH 7500 XRD	EMSL	7/19/06	< 1	No	No	
SILICA-ST15-7/18/06	040614745-0010	South Face - East end at corner (scaffolding level)	7/18/06	3.63	Silica	NIOSH 7500 XRD	EMSL	7/19/06	< 1	No	No	
SILICA-ST16-7/18/06	040614745-0011	East Face - North end at corner (scaffolding level)	7/18/06	3.62	Silica	NIOSH 7500 XRD	EMSL	7/19/06	< 1	No	No	
SILICA-ST17-7/18/06	040614745-0012	North Face - West end at corner (scaffolding level)	7/18/06	3.63	Silica	NIOSH 7500 XRD	EMSL	7/19/06	< 6	No	No	
SILICA-ST1-7/19/06	040614870-0001	Southwest Area (sidewalk bridge level)	7/19/06	3.49	Silica	NIOSH 7500 XRD	EMSL	7/20/06	< 1	No	No	
SILICA-ST2-7/19/06	040614870-0002	Southeast Area (sidewalk bridge level)	7/19/06	3.52	Silica	NIOSH 7500 XRD	EMSL	7/20/06	< 1	No	No	
SILICA-ST4-7/19/06	040614870-0003	Northwest Area (street-level)	7/19/06	3.57	Silica	NIOSH 7500 XRD	EMSL	7/20/06	< 1	No	No	
SILICA-ST5-7/19/06	040614870-0004	Firehouse #10 (roof level)	7/19/06	3.71	Silica	NIOSH 7500 XRD	EMSL	7/20/06	< 1	No	No	
SILICA-ST6-7/19/06	040614873-0001	Southwest Area (roof level)	7/19/06	3.67	Silica	NIOSH 7500 XRD	EMSL	7/21/06	< 1	No	No	
SILICA-ST7-7/19/06	040614873-0002	Southeast Area (roof level)	7/19/06	3.62	Silica	NIOSH 7500 XRD	EMSL	7/21/06	< 1	No	No	
SILICA-ST8-7/19/06	040614873-0003	Northeast Area (roof level)	7/19/06	3.63	Silica	NIOSH 7500 XRD	EMSL	7/21/06	< 1	No	No	
SILICA-ST9-7/19/06	040614873-0004	Northwest Area (roof level)	7/19/06	3.65	Silica	NIOSH 7500 XRD	EMSL	7/21/06	< 1	No	No	
SILICA-ST10-7/19/06	040614870-0005	North Side Sidewalk Bridge	7/19/06	3.56	Silica	NIOSH 7500 XRD	EMSL	7/20/06	< 1	No	No	
SILICA-ST11-7/19/06	040614870-0006	90 Trinity Place (roof level)	7/19/06	3.75	Silica	NIOSH 7500 XRD	EMSL	7/20/06	< 1	No	No	
SILICA-ST12-7/19/06	040614870-0007	110 Greenwich Street (roof level)	7/19/06	3.7	Silica	NIOSH 7500 XRD	EMSL	7/20/06	< 1	No	No	
SILICA-ST13-7/19/06	040614870-0008	Marriott Hotel, 38th Floor (roof level)	7/19/06	3.85	Silica	NIOSH 7500 XRD	EMSL	7/20/06	< 1	No	No	
SILICA-ST14-7/19/06	040614870-0009	West Face - South end at corner (scaffolding level)	7/19/06	3.65	Silica	NIOSH 7500 XRD	EMSL	7/20/06	< 1	No	No	
SILICA-ST15-7/19/06	040614870-0010	South Face - East end at corner (scaffolding level)	7/19/06	3.61	Silica	NIOSH 7500 XRD	EMSL	7/20/06	< 1	No	No	
SILICA-ST16-7/19/06	040614870-0011	East Face - North end at corner (scaffolding level)	7/19/06	3.64	Silica	NIOSH 7500 XRD	EMSL	7/20/06	< 1	No	No	
SILICA-ST17-7/19/06	040614870-0012	North Face - West end at corner (scaffolding level)	7/19/06	3.7	Silica	NIOSH 7500 XRD	EMSL	7/20/06	< 1	No	No	