

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-ST1-12/17/06	040626675-0001	Southwest Area (sidewalk bridge level)	12/17/06	3.69	Silica	NIOSH 7500 XRD	EMSL	12/18/06	< 1	No	No	
SILICA-ST2-12/17/06	040626675-0002	Southeast Area (sidewalk bridge level)	12/17/06	3.81	Silica	NIOSH 7500 XRD	EMSL	12/18/06	< 1	No	No	
SILICA-ST4-12/17/06	040626675-0003	Northwest Area (street-level)	12/17/06	3.67	Silica	NIOSH 7500 XRD	EMSL	12/18/06	< 1	No	No	
SILICA-ST5-12/17/06	040626675-0004	Firehouse #10 (roof level)	12/17/06	3.47	Silica	NIOSH 7500 XRD	EMSL	12/18/06	< 1	No	No	
SILICA-ST10-12/17/06	040626675-0005	North Side Sidewalk Bridge	12/17/06	3.69	Silica	NIOSH 7500 XRD	EMSL	12/18/06	< 1	No	No	
SILICA-ST11-12/17/06	040626675-0006	90 Trinity Place (roof level)	12/17/06	3.34	Silica	NIOSH 7500 XRD	EMSL	12/18/06	< 1	No	No	
SILICA-ST12-12/17/06	040626675-0007	110 Greenwich Street (roof level)	12/17/06	3.62	Silica	NIOSH 7500 XRD	EMSL	12/18/06	< 1	No	No	
SILICA-ST13-12/17/06	040626675-0008	Marriott Hotel, 38th Floor (roof level)	12/17/06	3.83	Silica	NIOSH 7500 XRD	EMSL	12/18/06	< 1	No	No	
SILICA-ST14-12/17/06	040626675-0009	West Face - South end at corner (scaffolding level)	12/17/06	3.88	Silica	NIOSH 7500 XRD	EMSL	12/18/06	< 1	No	No	
SILICA-ST15-12/17/06	040626675-0010	South Face - East end at corner (scaffolding level)	12/17/06	4.18	Silica	NIOSH 7500 XRD	EMSL	12/18/06	< 1	No	No	
SILICA-ST16-12/17/06	040626675-0011	East Face - North end at corner (scaffolding level)	12/17/06	4.1	Silica	NIOSH 7500 XRD	EMSL	12/18/06	< 1	No	No	
SILICA-ST17-12/17/06	040626675-0012	North Face - West end at corner (scaffolding level)	12/17/06	3.96	Silica	NIOSH 7500 XRD	EMSL	12/18/06	< 1	No	No	
SILICA-ST1-12/18/06	040626780-0001	Southwest Area (sidewalk bridge level)	12/18/06	3.46	Silica	NIOSH 7500 XRD	EMSL	12/19/06	< 1	No	No	
SILICA-ST2-12/18/06	040626780-0002	Southeast Area (sidewalk bridge level)	12/18/06	3.49	Silica	NIOSH 7500 XRD	EMSL	12/19/06	< 1	No	No	
SILICA-ST4-12/18/06	040626780-0003	Northwest Area (street-level)	12/18/06	3.61	Silica	NIOSH 7500 XRD	EMSL	12/19/06	< 1	No	No	
SILICA-ST5-12/18/06	040626780-0004	Firehouse #10 (roof level)	12/18/06	3.6	Silica	NIOSH 7500 XRD	EMSL	12/19/06	< 1	No	No	
SILICA-ST10-12/18/06	040626780-0005	North Side Sidewalk Bridge	12/18/06	3.56	Silica	NIOSH 7500 XRD	EMSL	12/19/06	< 1	No	No	
SILICA-ST11-12/18/06	040626780-0006	90 Trinity Place (roof level)	12/18/06	3.59	Silica	NIOSH 7500 XRD	EMSL	12/19/06	< 1	No	No	
SILICA-ST12-12/18/06	040626780-0007	110 Greenwich Street (roof level)	12/18/06	3.69	Silica	NIOSH 7500 XRD	EMSL	12/19/06	< 1	No	No	
SILICA-ST13-12/18/06	040626780-0008	Marriott Hotel, 38th Floor (roof level)	12/18/06	3.29	Silica	NIOSH 7500 XRD	EMSL	12/19/06	< 2	No	No	
SILICA-ST14-12/18/06	040626780-0009	West Face - South end at corner (scaffolding level)	12/18/06	3.32	Silica	NIOSH 7500 XRD	EMSL	12/19/06	< 2	No	No	
SILICA-ST15-12/18/06	040626780-0010	South Face - East end at corner (scaffolding level)	12/18/06	3.39	Silica	NIOSH 7500 XRD	EMSL	12/19/06	< 1	No	No	
SILICA-ST16-12/18/06	040626780-0011	East Face - North end at corner (scaffolding level)	12/18/06	3.38	Silica	NIOSH 7500 XRD	EMSL	12/19/06	< 1	No	No	
SILICA-ST17-12/18/06	040626780-0012	North Face - West end at corner (scaffolding level)	12/18/06	3.4	Silica	NIOSH 7500 XRD	EMSL	12/19/06	< 1	No	No	