

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									10			
SILICA-ST1-12/16/05	040523792-0001	Southwest Area (sidewalk bridge level)	12/16/05	3.58	Silica	NIOSH 7500 XRD	EMSL	12/20/05	< 1	No	No	
SILICA-ST2-12/16/05	040523792-0002	Southeast Area (sidewalk bridge level)	12/16/05	3.53	Silica	NIOSH 7500 XRD	EMSL	12/20/05	< 1	No	No	
SILICA-ST4-12/16/05	040523792-0003	Northwest Area (street-level)	12/16/05	3.62	Silica	NIOSH 7500 XRD	EMSL	12/20/05	< 1	No	No	
SILICA-ST5-12/16/05	040523792-0004	Firehouse #10 (roof level)	12/16/05	3.51	Silica	NIOSH 7500 XRD	EMSL	12/20/05	< 1	No	No	
SILICA-ST10-12/16/05	040523792-0005	North Side Sidewalk Bridge	12/16/05	3.64	Silica	NIOSH 7500 XRD	EMSL	12/20/05	< 1	No	No	
SILICA-ST11-12/16/05	040523792-0006	90 Trinity Place (roof level)	12/16/05	3.6	Silica	NIOSH 7500 XRD	EMSL	12/20/05	< 1	No	No	
SILICA-ST12-12/16/05	040523792-0007	110 Greenwich Street (roof level)	12/16/05	3.42	Silica	NIOSH 7500 XRD	EMSL	12/20/05	< 1	No	No	
SILICA-ST13-12/16/05	040523792-0008	Marriott Hotel, 38th Floor (roof level)	12/16/05	3.39	Silica	NIOSH 7500 XRD	EMSL	12/20/05	< 1	No	No	
SILICA-ST14-12/16/05	040523792-0009	West Face - South end at corner (scaffolding level)	12/16/05	3.42	Silica	NIOSH 7500 XRD	EMSL	12/20/05	< 1	No	No	
SILICA-ST15-12/16/05	040523792-0010	South Face - East end at corner (scaffolding level)	12/16/05	3.41	Silica	NIOSH 7500 XRD	EMSL	12/20/05	< 1	No	No	
SILICA-ST16-12/16/05	040523792-0011	East Face - North end at corner (scaffolding level)	12/16/05	3.41	Silica	NIOSH 7500 XRD	EMSL	12/20/05	< 1	No	No	
SILICA-ST17-12/16/05	040523792-0012	North Face - West end at corner (scaffolding level)	12/16/05	3.42	Silica	NIOSH 7500 XRD	EMSL	12/20/05	< 1	No	No	
SILICA-ST1-12/17/05	040523794-0001	Southwest Area (sidewalk bridge level)	12/17/05	3.55	Silica	NIOSH 7500 XRD	EMSL	12/19/05	< 1	No	No	
SILICA-ST2-12/17/05	040523794-0002	Southeast Area (sidewalk bridge level)	12/17/05	3.54	Silica	NIOSH 7500 XRD	EMSL	12/19/05	< 1	No	No	
SILICA-ST4-12/17/05	040523794-0003	Northwest Area (street-level)	12/17/05	3.54	Silica	NIOSH 7500 XRD	EMSL	12/19/05	< 1	No	No	
SILICA-ST5-12/17/05	040523794-0004	Firehouse #10 (roof level)	12/17/05	3.67	Silica	NIOSH 7500 XRD	EMSL	12/19/05	< 1	No	No	
SILICA-ST10-12/17/05	040523794-0005	North Side Sidewalk Bridge	12/17/05	3.53	Silica	NIOSH 7500 XRD	EMSL	12/19/05	< 1	No	No	
SILICA-ST11-12/17/05	040523794-0006	90 Trinity Place (roof level)	12/17/05	3.68	Silica	NIOSH 7500 XRD	EMSL	12/19/05	< 1	No	No	
SILICA-ST12-12/17/05	040523794-0007	110 Greenwich Street (roof level)	12/17/05	3.84	Silica	NIOSH 7500 XRD	EMSL	12/19/05	< 1	No	No	
SILICA-ST13-12/17/05	040523794-0008	Marriott Hotel, 38th Floor (roof level)	12/17/05	3.57	Silica	NIOSH 7500 XRD	EMSL	12/19/05	< 1	No	No	
SILICA-ST14-12/17/05	040523794-0009	West Face - South end at corner (scaffolding level)	12/17/05	3.68	Silica	NIOSH 7500 XRD	EMSL	12/19/05	< 1	No	No	
SILICA-ST15-12/17/05	040523794-0010	South Face - East end at corner (scaffolding level)	12/17/05	3.65	Silica	NIOSH 7500 XRD	EMSL	12/19/05	< 1	No	No	
SILICA-ST16-12/17/05	040523794-0011	East Face - North end at corner (scaffolding level)	12/17/05	3.62	Silica	NIOSH 7500 XRD	EMSL	12/19/05	< 1	No	No	
SILICA-ST17-12/17/05	040523794-0012	North Face - West end at corner (scaffolding level)	12/17/05	3.66	Silica	NIOSH 7500 XRD	EMSL	12/19/05	< 1	No	No	
SILICA-ST1-12/18/05	040523797-0001	Southwest Area (sidewalk bridge level)	12/18/05	3.61	Silica	NIOSH 7500 XRD	EMSL	12/19/05	< 1	No	No	
SILICA-ST2-12/18/05	040523797-0002	Southeast Area (sidewalk bridge level)	12/18/05	3.91	Silica	NIOSH 7500 XRD	EMSL	12/19/05	< 1	No	No	
SILICA-ST4-12/18/05	040523797-0003	Northwest Area (street-level)	12/18/05	3.54	Silica	NIOSH 7500 XRD	EMSL	12/19/05	< 1	No	No	
SILICA-ST5-12/18/05	040523797-0004	Firehouse #10 (roof level)	12/18/05	3.6	Silica	NIOSH 7500 XRD	EMSL	12/19/05	< 1	No	No	
SILICA-ST10-12/18/05	040523797-0005	North Side Sidewalk Bridge	12/18/05	3.54	Silica	NIOSH 7500 XRD	EMSL	12/19/05	< 1	No	No	
SILICA-ST11-12/18/05	040523797-0006	90 Trinity Place (roof level)	12/18/05	3.5	Silica	NIOSH 7500 XRD	EMSL	12/19/05	< 1	No	No	
SILICA-ST12-12/18/05	040523797-0007	110 Greenwich Street (roof level)	12/18/05	3.27	Silica	NIOSH 7500 XRD	EMSL	12/19/05	< 2	No	No	
SILICA-ST13-12/18/05	040523797-0008	Marriott Hotel, 38th Floor (roof level)	12/18/05	3.79	Silica	NIOSH 7500 XRD	EMSL	12/19/05	< 1	No	No	
SILICA-ST14-12/18/05	040523797-0009	West Face - South end at corner (scaffolding level)	12/18/05	3.45	Silica	NIOSH 7500 XRD	EMSL	12/19/05	< 1	No	No	
SILICA-ST15-12/18/05	040523797-0010	South Face - East end at corner (scaffolding level)	12/18/05	3.47	Silica	NIOSH 7500 XRD	EMSL	12/19/05	< 1	No	No	
SILICA-ST16-12/18/05	040523797-0011	East Face - North end at corner (scaffolding level)	12/18/05	3.54	Silica	NIOSH 7500 XRD	EMSL	12/19/05	< 1	No	No	
SILICA-ST17-12/18/05	040523797-0012	North Face - West end at corner (scaffolding level)	12/18/05	3.45	Silica	NIOSH 7500 XRD	EMSL	12/19/05	< 1	No	No	
SILICA-ST1-12/19/05	040522889-0001	Southwest Area (sidewalk bridge level)	12/19/05	3.66	Silica	NIOSH 7500 XRD	EMSL	12/20/05	< 1	No	No	
SILICA-ST2-12/19/05	040522889-0002	Southeast Area (sidewalk bridge level)	12/19/05	3.52	Silica	NIOSH 7500 XRD	EMSL	12/20/05	< 1	No	No	
SILICA-ST4-12/19/05	040522889-0003	Northwest Area (street-level)	12/19/05	3.66	Silica	NIOSH 7500 XRD	EMSL	12/20/05	< 1	No	No	
SILICA-ST5-12/19/05	040522889-0004	Firehouse #10 (roof level)	12/19/05	3.64	Silica	NIOSH 7500 XRD	EMSL	12/20/05	< 1	No	No	
SILICA-ST10-12/19/05	040522889-0005	North Side Sidewalk Bridge	12/19/05	3.67	Silica	NIOSH 7500 XRD	EMSL	12/20/05	< 1	No	No	
SILICA-ST11-12/19/05	040522889-0006	90 Trinity Place (roof level)	12/19/05	3.56	Silica	NIOSH 7500 XRD	EMSL	12/20/05	< 1	No	No	
SILICA-ST12-12/19/05	040522889-0007	110 Greenwich Street (roof level)	12/19/05	3.61	Silica	NIOSH 7500 XRD	EMSL	12/20/05	< 1	No	No	
SILICA-ST13-12/19/05	040522889-0008	Marriott Hotel, 38th Floor (roof level)	12/19/05	3.61	Silica	NIOSH 7500 XRD	EMSL	12/20/05	< 1	No	No	
SILICA-ST14-12/19/05	040522889-0009	West Face - South end at corner (scaffolding level)	12/19/05	3.64	Silica	NIOSH 7500 XRD	EMSL	12/20/05	< 1	No	No	
SILICA-ST15-12/19/05	040522889-0010	South Face - East end at corner (scaffolding level)	12/19/05	3.65	Silica	NIOSH 7500 XRD	EMSL	12/20/05	2	No	No	
SILICA-ST16-12/19/05	040522889-0011	East Face - North end at corner (scaffolding level)	12/19/05	3.72	Silica	NIOSH 7500 XRD	EMSL	12/20/05	< 1	No	No	
SILICA-ST17-12/19/05	040522889-0012	North Face - West end at corner (scaffolding level)	12/19/05	3.67	Silica	NIOSH 7500 XRD	EMSL	12/20/05	< 1	No	No	