

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 Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
									10			
Target Air Quality Levels												
EPA Site Specific Trigger Levels									10			
SILICA-ST1-7/20/06	040614978-0001	Southwest Area (sidewalk bridge level)	7/20/06	3.6	Silica	NIOSH 7500 XRD	EMSL	7/21/06	< 1	No	No	
SILICA-ST2-7/20/06	040614978-0002	Southeast Area (sidewalk bridge level)	7/20/06	3.64	Silica	NIOSH 7500 XRD	EMSL	7/21/06	< 1	No	No	
SILICA-ST4-7/20/06	040614978-0003	Northwest Area (street-level)	7/20/06	3.71	Silica	NIOSH 7500 XRD	EMSL	7/21/06	< 1	No	No	
SILICA-ST5-7/20/06	040614978-0004	Firehouse #10 (roof level)	7/20/06	3.79	Silica	NIOSH 7500 XRD	EMSL	7/21/06	< 1	No	No	
SILICA-ST6-7/20/06	040614879-0001	Southwest Area (roof level)	7/20/06	3.52	Silica	NIOSH 7500 XRD	EMSL	7/21/06	< 1	No	No	
SILICA-ST7-7/20/06	040614879-0002	Southeast Area (roof level)	7/20/06	3.53	Silica	NIOSH 7500 XRD	EMSL	7/21/06	< 1	No	No	
SILICA-ST8-7/20/06	040614879-0003	Northeast Area (roof level)	7/20/06	3.52	Silica	NIOSH 7500 XRD	EMSL	7/21/06	< 1	No	No	
SILICA-ST9-7/20/06	040614879-0004	Northwest Area (roof level)	7/20/06	3.52	Silica	NIOSH 7500 XRD	EMSL	7/21/06	< 1	No	No	
SILICA-ST10-7/20/06	040614978-0005	North Side Sidewalk Bridge	7/20/06	3.6	Silica	NIOSH 7500 XRD	EMSL	7/21/06	< 6	No	No	
SILICA-ST11-7/20/06	040614978-0006	90 Trinity Place (roof level)	7/20/06	3.63	Silica	NIOSH 7500 XRD	EMSL	7/21/06	< 1	No	No	
SILICA-ST12-7/20/06	040614978-0007	110 Greenwich Street (roof level)	7/20/06	3.61	Silica	NIOSH 7500 XRD	EMSL	7/21/06	< 1	No	No	
SILICA-ST13-7/20/06	040614978-0008	Marriott Hotel, 38th Floor (roof level)	7/20/06	3.48	Silica	NIOSH 7500 XRD	EMSL	7/21/06	< 1	No	No	
SILICA-ST14-7/20/06	040614978-0009	West Face - South end at corner (scaffolding level)	7/20/06	3.52	Silica	NIOSH 7500 XRD	EMSL	7/21/06	< 1	No	No	
SILICA-ST15-7/20/06	040614978-0010	South Face - East end at corner (scaffolding level)	7/20/06	3.49	Silica	NIOSH 7500 XRD	EMSL	7/21/06	< 1	No	No	
SILICA-ST16-7/20/06	040614978-0011	East Face - North end at corner (scaffolding level)	7/20/06	3.55	Silica	NIOSH 7500 XRD	EMSL	7/21/06	< 1	No	No	
SILICA-ST17-7/20/06	040614978-0012	North Face - West end at corner (scaffolding level)	7/20/06	3.45	Silica	NIOSH 7500 XRD	EMSL	7/21/06	< 1	No	No	