

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-ST1-9/20/06	040620157-0001	Southwest Area (sidewalk bridge level)	9/20/06	3.51	Silica	NIOSH 7500 XRD	EMSL	9/21/06	< 1	No	No	
SILICA-ST2-9/20/06	040620157-0002	Southeast Area (sidewalk bridge level)	9/20/06	3.57	Silica	NIOSH 7500 XRD	EMSL	9/21/06	3	No	No	
SILICA-ST4-9/20/06	040620157-0003	Northwest Area (street-level)	9/20/06	3.44	Silica	NIOSH 7500 XRD	EMSL	9/21/06	< 1	No	No	
SILICA-ST5-9/20/06	040620157-0004	Firehouse #10 (roof level)	9/20/06	3.53	Silica	NIOSH 7500 XRD	EMSL	9/21/06	< 1	No	No	
SILICA-ST6-9/20/06	040620158-0001	Southwest Area (roof level)	9/20/06	3.5	Silica	NIOSH 7500 XRD	EMSL	9/21/06	< 1	No	No	
SILICA-ST7-9/20/06	040620158-0002	Southeast Area (roof level)	9/20/06	3.54	Silica	NIOSH 7500 XRD	EMSL	9/21/06	< 6	No	No	
SILICA-ST8-9/20/06	040620158-0003	Northeast Area (roof level)	9/20/06	3.54	Silica	NIOSH 7500 XRD	EMSL	9/21/06	< 1	No	No	
SILICA-ST9-9/20/06	040620158-0004	Northwest Area (roof level)	9/20/06	3.5	Silica	NIOSH 7500 XRD	EMSL	9/21/06	< 1	No	No	
SILICA-ST10-9/20/06	040620157-0005	North Side Sidewalk Bridge	9/20/06	3.62	Silica	NIOSH 7500 XRD	EMSL	9/21/06	< 1	No	No	
SILICA-ST11-9/20/06	040620157-0006	90 Trinity Place (roof level)	9/20/06	3.56	Silica	NIOSH 7500 XRD	EMSL	9/21/06	< 1	No	No	
SILICA-ST12-9/20/06	040620157-0007	110 Greenwich Street (roof level)	9/20/06	3.52	Silica	NIOSH 7500 XRD	EMSL	9/21/06	< 1	No	No	
SILICA-ST13-9/20/06	040620157-0008	Marriott Hotel, 38th Floor (roof level)	9/20/06	3.61	Silica	NIOSH 7500 XRD	EMSL	9/21/06	< 1	No	No	
SILICA-ST14-9/20/06	040620157-0009	West Face - South end at corner (scaffolding level)	9/20/06	3.62	Silica	NIOSH 7500 XRD	EMSL	9/21/06	< 1	No	No	
SILICA-ST15-9/20/06	040620157-0010	South Face - East end at corner (scaffolding level)	9/20/06	3.57	Silica	NIOSH 7500 XRD	EMSL	9/21/06	< 1	No	No	
SILICA-ST16-9/20/06	040620157-0011	East Face - North end at corner (scaffolding level)	9/20/06	3.41	Silica	NIOSH 7500 XRD	EMSL	9/21/06	< 1	No	No	
SILICA-ST17-9/20/06	040620157-0012	North Face - West end at corner (scaffolding level)	9/20/06	3.65	Silica	NIOSH 7500 XRD	EMSL	9/21/06	< 1	No	No	