

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	
									10			
Target Air Quality Levels												
EPA Site Specific Trigger Levels												
SILICA-ST1-10/4/05	040519012-0001	Southwest Area (street-level)	10/4/2005	2.86	Silica	NIOSH 7500 XRD	EMSL	10/5/2005	< 2	No	No	
SILICA-ST2-10/4/05	040519012-0002	Southeast Area (street-level)	10/4/2005	2.86	Silica	NIOSH 7500 XRD	EMSL	10/5/2005	< 2	No	No	
SILICA-ST4-10/4/05	040519012-0003	Northwest Area (street-level)	10/4/2005	2.9	Silica	NIOSH 7500 XRD	EMSL	10/5/2005	< 2	No	No	
SILICA-ST5-10/4/05	040519012-0004	Firehouse #10 (roof level)	10/4/2005	2.93	Silica	NIOSH 7500 XRD	EMSL	10/5/2005	< 2	No	No	
SILICA-ST10-10/4/05	040519012-0005	North Side Sidewalk Bridge	10/4/2005	2.91	Silica	NIOSH 7500 XRD	EMSL	10/5/2005	< 2	No	No	
SILICA-ST1-10/5/05	040519115-0001	Southwest Area (street-level)	10/5/2005	2.87	Silica	NIOSH 7500 XRD	EMSL	10/6/2005	< 2	No	No	
SILICA-ST2-10/5/05	040519115-0002	Southeast Area (street-level)	10/5/2005	2.89	Silica	NIOSH 7500 XRD	EMSL	10/6/2005	< 2	No	No	
SILICA-ST4-10/5/05	040519115-0003	Northwest Area (street-level)	10/5/2005	2.83	Silica	NIOSH 7500 XRD	EMSL	10/6/2005	< 2	No	No	
SILICA-ST5-10/5/05	040519115-0004	Firehouse #10 (roof level)	10/5/2005	0.59	Silica	NIOSH 7500 XRD	EMSL	10/6/2005	< 8	No	No	Reduced sample volume due to pump failure.
SILICA-ST10-10/5/05	040519115-0005	North Side Sidewalk Bridge	10/5/2005	2.9	Silica	NIOSH 7500 XRD	EMSL	10/6/2005	< 2	No	No	
SILICA-ST11-10/5/05	040519115-0006	90 Trinity Place (roof level)	10/5/2005	2.78	Silica	NIOSH 7500 XRD	EMSL	10/6/2005	< 2	No	No	
SILICA-ST13-10/5/05	040519115-0007	Marriott Hotel, 38th Floor (roof level)	10/5/2005	2.79	Silica	NIOSH 7500 XRD	EMSL	10/6/2005	< 2	No	No	