

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 Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
									10			
									10			
SILICA-ST1-10/13/05	040519662-0001	Southwest Area (street-level)	10/13/2005	2.87	Silica	NIOSH 7500 XRD	EMSL	10/14/2005	< 2	No	No	
SILICA-ST2-10/13/05	040519662-0002	Southeast Area (sidewalk bridge level)	10/13/2005	2.89	Silica	NIOSH 7500 XRD	EMSL	10/14/2005	< 2	No	No	
SILICA-ST4-10/13/05	040519662-0003	Northwest Area (street-level)	10/13/2005	2.92	Silica	NIOSH 7500 XRD	EMSL	10/14/2005	< 2	No	No	
SILICA-ST5-10/13/05	040519662-0004	Firehouse #10 (roof level)	10/13/2005	2.86	Silica	NIOSH 7500 XRD	EMSL	10/14/2005	< 2	No	No	
SILICA-ST10-10/13/05	040519662-0005	North Side Sidewalk Bridge	10/13/2005	2.91	Silica	NIOSH 7500 XRD	EMSL	10/14/2005	2	No	No	
SILICA-ST11-10/13/05	040519662-0006	90 Trinity Place (roof level)	10/13/2005	2.75	Silica	NIOSH 7500 XRD	EMSL	10/14/2005	< 2	No	No	
SILICA-ST12-10/13/05	040519662-0007	110 Greenwich Street (roof level)	10/13/2005	2.9	Silica	NIOSH 7500 XRD	EMSL	10/14/2005	< 2	No	No	
SILICA-ST13-10/13/05	040519662-0008	Marriott Hotel, 38th Floor (roof level)	10/13/2005	2.93	Silica	NIOSH 7500 XRD	EMSL	10/14/2005	< 2	No	No	
SILICA-ST1-10/14/05	040519775-0001	Southwest Area (street-level)	10/14/2005	2.86	Silica	NIOSH 7500 XRD	EMSL	10/17/2005	< 2	No	No	Station 10 (North Side Sidewalk Bridge) sample destroyed on 10/14/05 as a result of heavy rain; collocated sample at this location collected with no issues.
SILICA-ST2-10/14/05	040519775-0002	Southeast Area (sidewalk bridge level)	10/14/2005	2.89	Silica	NIOSH 7500 XRD	EMSL	10/17/2005	< 2	No	No	
SILICA-ST4-10/14/05	040519775-0003	Northwest Area (street-level)	10/14/2005	2.82	Silica	NIOSH 7500 XRD	EMSL	10/17/2005	< 2	No	No	
SILICA-ST5-10/14/05	040519775-0004	Firehouse #10 (roof level)	10/14/2005	2.88	Silica	NIOSH 7500 XRD	EMSL	10/17/2005	< 2	No	No	
SILICA-ST100-10/14/05	040519775-0009	Station 10 Field Duplicate	10/14/2005	2.89	Silica	NIOSH 7500 XRD	EMSL	10/17/2005	< 2	No	No	
SILICA-ST11-10/14/05	040519775-0006	90 Trinity Place (roof level)	10/14/2005	2.92	Silica	NIOSH 7500 XRD	EMSL	10/17/2005	2	No	No	
SILICA-ST12-10/14/05	040519775-0007	110 Greenwich Street (roof level)	10/14/2005	2.92	Silica	NIOSH 7500 XRD	EMSL	10/17/2005	< 2	No	No	
SILICA-ST13-10/14/05	040519775-0008	Marriott Hotel, 38th Floor (roof level)	10/14/2005	3.09	Silica	NIOSH 7500 XRD	EMSL	10/17/2005	< 2	No	No	