

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
<b>Target Air Quality Levels</b>									<b>10</b>			
<b>EPA Site Specific Trigger Levels</b>									<b>10</b>			
SILICA-ST1-10/20/05	040520166-0001	Southwest Area (street-level)	10/20/2005	2.84	Silica	NIOSH 7500 XRD	EMSL	10/21/2005	< 2	No	No	
SILICA-ST2-10/20/05	040520166-0002	Southeast Area (sidewalk bridge level)	10/20/2005	2.83	Silica	NIOSH 7500 XRD	EMSL	10/21/2005	< 2	No	No	
SILICA-ST4-10/20/05	040520166-0003	Northwest Area (street-level)	10/20/2005	2.84	Silica	NIOSH 7500 XRD	EMSL	10/21/2005	< 2	No	No	
SILICA-ST5-10/20/05	040520166-0004	Firehouse #10 (roof level)	10/20/2005	2.84	Silica	NIOSH 7500 XRD	EMSL	10/21/2005	< 2	No	No	
SILICA-ST10-10/20/05	040520166-0005	North Side Sidewalk Bridge	10/20/2005	2.83	Silica	NIOSH 7500 XRD	EMSL	10/21/2005	< 2	No	No	
SILICA-ST11-10/20/05	040520166-0006	90 Trinity Place (roof level)	10/20/2005	2.9	Silica	NIOSH 7500 XRD	EMSL	10/21/2005	< 2	No	No	
SILICA-ST12-10/20/05	040520166-0007	110 Greenwich Street (roof level)	10/20/2005	2.99	Silica	NIOSH 7500 XRD	EMSL	10/21/2005	< 2	No	No	
SILICA-ST13-10/20/05	040520166-0008	Marriott Hotel, 38th Floor (roof level)	10/20/2005	2.97	Silica	NIOSH 7500 XRD	EMSL	10/21/2005	< 2	No	No	
SILICA-ST1-10/21/05	040520280-0001	Southwest Area (street-level)	10/21/2005	2.9	Silica	NIOSH 7500 XRD	EMSL	10/24/2005	2	No	No	
SILICA-ST2-10/21/05	040520280-0002	Southeast Area (sidewalk bridge level)	10/21/2005	2.92	Silica	NIOSH 7500 XRD	EMSL	10/24/2005	< 2	No	No	
SILICA-ST4-10/21/05	040520280-0003	Northwest Area (street-level)	10/21/2005	2.94	Silica	NIOSH 7500 XRD	EMSL	10/24/2005	< 2	No	No	
SILICA-ST5-10/21/05	040520280-0004	Firehouse #10 (roof level)	10/21/2005	2.81	Silica	NIOSH 7500 XRD	EMSL	10/24/2005	< 2	No	No	
SILICA-ST10-10/21/05	040520280-0005	North Side Sidewalk Bridge	10/21/2005	2.81	Silica	NIOSH 7500 XRD	EMSL	10/24/2005	2	No	No	
SILICA-ST11-10/21/05	040520280-0006	90 Trinity Place (roof level)	10/21/2005	2.89	Silica	NIOSH 7500 XRD	EMSL	10/24/2005	< 2	No	No	
SILICA-ST12-10/21/05	040520280-0007	110 Greenwich Street (roof level)	10/21/2005	2.79	Silica	NIOSH 7500 XRD	EMSL	10/24/2005	< 2	No	No	
SILICA-ST13-10/21/05	040520280-0008	Marriott Hotel, 38th Floor (roof level)	10/21/2005	2.78	Silica	NIOSH 7500 XRD	EMSL	10/24/2005	< 2	No	No	