

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	Exceeds EPA	Comments
									<b>10</b>	Air Quality Levels	Site Specific Trigger Levels	
									<b>10</b>			
<b>Target Air Quality Levels</b>												
<b>EPA Site Specific Trigger Levels</b>												
SILICA-ST1-8/16/06	040617451-0001	Southwest Area (sidewalk bridge level)	8/16/06	3.63	Silica	NIOSH 7500 XRD	EMSL	8/17/06	< 1	No	No	
SILICA-ST2-8/16/06	040617451-0002	Southeast Area (sidewalk bridge level)	8/16/06	3.62	Silica	NIOSH 7500 XRD	EMSL	8/17/06	< 1	No	No	
SILICA-ST4-8/16/06	040617451-0003	Northwest Area (street-level)	8/16/06	3.48	Silica	NIOSH 7500 XRD	EMSL	8/17/06	< 1	No	No	
SILICA-ST5-8/16/06	040617451-0004	Firehouse #10 (roof level)	8/16/06	3.75	Silica	NIOSH 7500 XRD	EMSL	8/17/06	< 1	No	No	
SILICA-ST6-8/16/06	040617450-0001	Southwest Area (roof level)	8/16/06	3.56	Silica	NIOSH 7500 XRD	EMSL	8/17/06	< 1	No	No	
SILICA-ST7-8/16/06	040617450-0002	Southeast Area (roof level)	8/16/06	3.54	Silica	NIOSH 7500 XRD	EMSL	8/17/06	< 1	No	No	
SILICA-ST8-8/16/06	040617450-0003	Northeast Area (roof level)	8/16/06	3.54	Silica	NIOSH 7500 XRD	EMSL	8/17/06	< 1	No	No	
SILICA-ST9-8/16/06	040617450-0004	Northwest Area (roof level)	8/16/06	3.56	Silica	NIOSH 7500 XRD	EMSL	8/17/06	< 1	No	No	
SILICA-ST10-8/16/06	040617451-0005	North Side Sidewalk Bridge	8/16/06	3.52	Silica	NIOSH 7500 XRD	EMSL	8/17/06	< 1	No	No	
SILICA-ST100-8/16/06	040617451-0013	Station 10 Field Duplicate	8/16/06	3.77	Silica	NIOSH 7500 XRD	EMSL	8/17/06	< 1	No	No	
SILICA-ST11-8/16/06	040617451-0006	90 Trinity Place (roof level)	8/16/06	3.5	Silica	NIOSH 7500 XRD	EMSL	8/17/06	< 1	No	No	
SILICA-ST12-8/16/06	040617451-0007	110 Greenwich Street (roof level)	8/16/06	3.04	Silica	NIOSH 7500 XRD	EMSL	8/17/06	< 2	No	No	
SILICA-ST13-8/16/06	040617451-0008	Marriott Hotel, 38th Floor (roof level)	8/16/06	3.67	Silica	NIOSH 7500 XRD	EMSL	8/17/06	< 1	No	No	
SILICA-ST14-8/16/06	040617451-0009	West Face - South end at corner (scaffolding level)	8/16/06	3.57	Silica	NIOSH 7500 XRD	EMSL	8/17/06	< 1	No	No	
SILICA-ST15-8/16/06	040617451-0010	South Face - East end at corner (scaffolding level)	8/16/06	3.58	Silica	NIOSH 7500 XRD	EMSL	8/17/06	< 1	No	No	
SILICA-ST16-8/16/06	040617451-0011	East Face - North end at corner (scaffolding level)	8/16/06	3.59	Silica	NIOSH 7500 XRD	EMSL	8/17/06	< 1	No	No	
SILICA-ST17-8/16/06	040617451-0012	North Face - West end at corner (scaffolding level)	8/16/06	3.51	Silica	NIOSH 7500 XRD	EMSL	8/17/06	< 1	No	No	
SILICA-ST1-8/17/06	040617467-0001	Southwest Area (sidewalk bridge level)	8/17/06	3.58	Silica	NIOSH 7500 XRD	EMSL	8/18/06	< 1	No	No	
SILICA-ST2-8/17/06	040617467-0002	Southeast Area (sidewalk bridge level)	8/17/06	3.47	Silica	NIOSH 7500 XRD	EMSL	8/18/06	< 1	No	No	
SILICA-ST4-8/17/06	040617467-0003	Northwest Area (street-level)	8/17/06	3.41	Silica	NIOSH 7500 XRD	EMSL	8/18/06	< 1	No	No	
SILICA-ST5-8/17/06	040617467-0004	Firehouse #10 (roof level)	8/17/06	3.5	Silica	NIOSH 7500 XRD	EMSL	8/18/06	1	No	No	
SILICA-ST6-8/17/06	040617468-0001	Southwest Area (roof level)	8/17/06	3.57	Silica	NIOSH 7500 XRD	EMSL	8/18/06	< 1	No	No	
SILICA-ST7-8/17/06	040617468-0002	Southeast Area (roof level)	8/17/06	3.57	Silica	NIOSH 7500 XRD	EMSL	8/18/06	< 1	No	No	
SILICA-ST8-8/17/06	040617468-0003	Northeast Area (roof level)	8/17/06	3.57	Silica	NIOSH 7500 XRD	EMSL	8/18/06	< 1	No	No	
SILICA-ST9-8/17/06	040617468-0004	Northwest Area (roof level)	8/17/06	3.59	Silica	NIOSH 7500 XRD	EMSL	8/18/06	< 1	No	No	
SILICA-ST10-8/17/06	040617467-0005	North Side Sidewalk Bridge	8/17/06	3.46	Silica	NIOSH 7500 XRD	EMSL	8/18/06	< 1	No	No	
SILICA-ST11-8/17/06	040617467-0006	90 Trinity Place (roof level)	8/17/06	3.53	Silica	NIOSH 7500 XRD	EMSL	8/18/06	< 1	No	No	
SILICA-ST12-8/17/06	040617467-0007	110 Greenwich Street (roof level)	8/17/06	3.51	Silica	NIOSH 7500 XRD	EMSL	8/18/06	< 1	No	No	
SILICA-ST13-8/17/06	040617467-0008	Marriott Hotel, 38th Floor (roof level)	8/17/06	3.46	Silica	NIOSH 7500 XRD	EMSL	8/18/06	< 1	No	No	
SILICA-ST14-8/17/06	040617467-0009	West Face - South end at corner (scaffolding level)	8/17/06	3.45	Silica	NIOSH 7500 XRD	EMSL	8/18/06	< 1	No	No	
SILICA-ST15-8/17/06	040617467-0010	South Face - East end at corner (scaffolding level)	8/17/06	3.47	Silica	NIOSH 7500 XRD	EMSL	8/18/06	< 1	No	No	
SILICA-ST16-8/17/06	040617467-0011	East Face - North end at corner (scaffolding level)	8/17/06	3.51	Silica	NIOSH 7500 XRD	EMSL	8/18/06	< 1	No	No	
SILICA-ST17-8/17/06	040617467-0012	North Face - West end at corner (scaffolding level)	8/17/06	3.48	Silica	NIOSH 7500 XRD	EMSL	8/18/06	< 1	No	No	

Note:

1. Due to a flow rate RPD exceedance at Station 12 (110 Greenwich Street [roof level]) on August 16, 2006, the sample volume and subsequent sample result are estimated.