

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>EPA Site Specific Trigger Levels</b>									<b>10</b>			
SILICA-ST1-6/15/06	040611253-0001	Southwest Area (sidewalk bridge level)	6/15/06	3.64	Silica	NIOSH 7500 XRD	EMSL	6/16/06	< 5	No	No	
SILICA-ST2-6/15/06	040611253-0002	Southeast Area (sidewalk bridge level)	6/15/06	3.56	Silica	NIOSH 7500 XRD	EMSL	6/16/06	< 1	No	No	
SILICA-ST4-6/15/06	040611253-0003	Northwest Area (street-level)	6/15/06	3.8	Silica	NIOSH 7500 XRD	EMSL	6/16/06	< 1	No	No	
SILICA-ST5-6/15/06	040611253-0004	Firehouse #10 (roof level)	6/15/06	3.63	Silica	NIOSH 7500 XRD	EMSL	6/16/06	4	No	No	
SILICA-ST10-6/15/06	040611253-0005	North Side Sidewalk Bridge	6/15/06	3.66	Silica	NIOSH 7500 XRD	EMSL	6/16/06	< 1	No	No	
SILICA-ST11-6/15/06	040611253-0006	90 Trinity Place (roof level)	6/15/06	3.6	Silica	NIOSH 7500 XRD	EMSL	6/16/06	< 1	No	No	
SILICA-ST12-6/15/06	040611253-0007	110 Greenwich Street (roof level)	6/15/06	3.61	Silica	NIOSH 7500 XRD	EMSL	6/16/06	< 1	No	No	
SILICA-ST13-6/15/06	040611253-0008	Marriott Hotel, 38th Floor (roof level)	6/15/06	3.61	Silica	NIOSH 7500 XRD	EMSL	6/16/06	< 1	No	No	
SILICA-ST14-6/15/06	040611253-0009	West Face - South end at corner (scaffolding level)	6/15/06	3.58	Silica	NIOSH 7500 XRD	EMSL	6/16/06	< 1	No	No	
SILICA-ST15-6/15/06	040611253-0010	South Face - East end at corner (scaffolding level)	6/15/06	3.61	Silica	NIOSH 7500 XRD	EMSL	6/16/06	< 1	No	No	
SILICA-ST16-6/15/06	040611253-0011	East Face - North end at corner (scaffolding level)	6/15/06	3.63	Silica	NIOSH 7500 XRD	EMSL	6/16/06	< 1	No	No	
SILICA-ST17-6/15/06	040611253-0012	North Face - West end at corner (scaffolding level)	6/15/06	3.53	Silica	NIOSH 7500 XRD	EMSL	6/16/06	< 1	No	No	
SILICA-ST1-6/16/06	040612423-0001	Southwest Area (sidewalk bridge level)	6/16/06	3.64	Silica	NIOSH 7500 XRD	EMSL	6/19/06	< 1	No	No	
SILICA-ST2-6/16/06	040612423-0002	Southeast Area (sidewalk bridge level)	6/16/06	3.56	Silica	NIOSH 7500 XRD	EMSL	6/19/06	< 1	No	No	
SILICA-ST4-6/16/06	040612423-0003	Northwest Area (street-level)	6/16/06	3.8	Silica	NIOSH 7500 XRD	EMSL	6/19/06	< 2	No	No	
SILICA-ST5-6/16/06	040612423-0004	Firehouse #10 (roof level)	6/16/06	3.63	Silica	NIOSH 7500 XRD	EMSL	6/19/06	< 1	No	No	
SILICA-ST10-6/16/06	040612423-0005	North Side Sidewalk Bridge	6/16/06	3.66	Silica	NIOSH 7500 XRD	EMSL	6/19/06	< 1	No	No	
SILICA-ST11-6/16/06	040612423-0006	90 Trinity Place (roof level)	6/16/06	3.6	Silica	NIOSH 7500 XRD	EMSL	6/19/06	< 1	No	No	
SILICA-ST12-6/16/06	040612423-0007	110 Greenwich Street (roof level)	6/16/06	3.61	Silica	NIOSH 7500 XRD	EMSL	6/19/06	< 1	No	No	
SILICA-ST13-6/16/06	040612423-0008	Marriott Hotel, 38th Floor (roof level)	6/16/06	3.61	Silica	NIOSH 7500 XRD	EMSL	6/19/06	< 1	No	No	
SILICA-ST14-6/16/06	040612423-0009	West Face - South end at corner (scaffolding level)	6/16/06	3.58	Silica	NIOSH 7500 XRD	EMSL	6/19/06	< 1	No	No	
SILICA-ST15-6/16/06	040612423-0010	South Face - East end at corner (scaffolding level)	6/16/06	3.61	Silica	NIOSH 7500 XRD	EMSL	6/19/06	< 1	No	No	
SILICA-ST16-6/16/06	040612423-0011	East Face - North end at corner (scaffolding level)	6/16/06	3.63	Silica	NIOSH 7500 XRD	EMSL	6/19/06	< 1	No	No	
SILICA-ST17-6/16/06	040612423-0012	North Face - West end at corner (scaffolding level)	6/16/06	3.53	Silica	NIOSH 7500 XRD	EMSL	6/19/06	< 1	No	No	
SILICA-ST1-6/17/06	040612425-0001	Southwest Area (sidewalk bridge level)	6/17/06	3.64	Silica	NIOSH 7500 XRD	EMSL	6/19/06	< 1	No	No	
SILICA-ST2-6/17/06	040612425-0002	Southeast Area (sidewalk bridge level)	6/17/06	3.56	Silica	NIOSH 7500 XRD	EMSL	6/19/06	< 1	No	No	
SILICA-ST4-6/17/06	040612425-0003	Northwest Area (street-level)	6/17/06	3.8	Silica	NIOSH 7500 XRD	EMSL	6/19/06	< 1	No	No	
SILICA-ST5-6/17/06	040612425-0004	Firehouse #10 (roof level)	6/17/06	3.63	Silica	NIOSH 7500 XRD	EMSL	6/19/06	< 1	No	No	
SILICA-ST10-6/17/06	040612425-0005	North Side Sidewalk Bridge	6/17/06	3.66	Silica	NIOSH 7500 XRD	EMSL	6/19/06	< 1	No	No	
SILICA-ST11-6/17/06	040612425-0006	90 Trinity Place (roof level)	6/17/06	3.6	Silica	NIOSH 7500 XRD	EMSL	6/19/06	< 1	No	No	
SILICA-ST12-6/17/06	040612425-0007	110 Greenwich Street (roof level)	6/17/06	3.61	Silica	NIOSH 7500 XRD	EMSL	6/19/06	< 1	No	No	
SILICA-ST13-6/17/06	040612425-0008	Marriott Hotel, 38th Floor (roof level)	6/17/06	3.61	Silica	NIOSH 7500 XRD	EMSL	6/19/06	< 1	No	No	
SILICA-ST14-6/17/06	040612425-0009	West Face - South end at corner (scaffolding level)	6/17/06	3.58	Silica	NIOSH 7500 XRD	EMSL	6/19/06	< 1	No	No	
SILICA-ST15-6/17/06	040612425-0010	South Face - East end at corner (scaffolding level)	6/17/06	3.61	Silica	NIOSH 7500 XRD	EMSL	6/19/06	< 1	No	No	
SILICA-ST16-6/17/06	040612425-0011	East Face - North end at corner (scaffolding level)	6/17/06	3.63	Silica	NIOSH 7500 XRD	EMSL	6/19/06	< 1	No	No	
SILICA-ST17-6/17/06	040612425-0012	North Face - West end at corner (scaffolding level)	6/17/06	3.53	Silica	NIOSH 7500 XRD	EMSL	6/19/06	< 1	No	No	
SILICA-ST1-6/18/06	040612427-0001	Southwest Area (sidewalk bridge level)	6/18/06	3.58	Silica	NIOSH 7500 XRD	EMSL	6/19/06	< 1	No	No	
SILICA-ST2-6/18/06	040612427-0002	Southeast Area (sidewalk bridge level)	6/18/06	3.41	Silica	NIOSH 7500 XRD	EMSL	6/19/06	< 1	No	No	
SILICA-ST4-6/18/06	040612427-0003	Northwest Area (street-level)	6/18/06	3.61	Silica	NIOSH 7500 XRD	EMSL	6/19/06	< 1	No	No	
SILICA-ST5-6/18/06	040612427-0004	Firehouse #10 (roof level)	6/18/06	3.56	Silica	NIOSH 7500 XRD	EMSL	6/19/06	< 1	No	No	
SILICA-ST10-6/18/06	040612427-0005	North Side Sidewalk Bridge	6/18/06	3.77	Silica	NIOSH 7500 XRD	EMSL	6/19/06	< 1	No	No	
SILICA-ST11-6/18/06	040612427-0006	90 Trinity Place (roof level)	6/18/06	3.49	Silica	NIOSH 7500 XRD	EMSL	6/19/06	< 1	No	No	
SILICA-ST12-6/18/06	040612427-0007	110 Greenwich Street (roof level)	6/18/06	3.63	Silica	NIOSH 7500 XRD	EMSL	6/19/06	< 1	No	No	
SILICA-ST13-6/18/06	040612427-0008	Marriott Hotel, 38th Floor (roof level)	6/18/06	3.65	Silica	NIOSH 7500 XRD	EMSL	6/19/06	< 1	No	No	
SILICA-ST14-6/18/06	040612427-0009	West Face - South end at corner (scaffolding level)	6/18/06	3.74	Silica	NIOSH 7500 XRD	EMSL	6/19/06	< 1	No	No	
SILICA-ST15-6/18/06	040612427-0010	South Face - East end at corner (scaffolding level)	6/18/06	3.72	Silica	NIOSH 7500 XRD	EMSL	6/19/06	< 1	No	No	
SILICA-ST16-6/18/06	040612427-0011	East Face - North end at corner (scaffolding level)	6/18/06	3.77	Silica	NIOSH 7500 XRD	EMSL	6/19/06	< 1	No	No	
SILICA-ST17-6/18/06	040612427-0012	North Face - West end at corner (scaffolding level)	6/18/06	3.75	Silica	NIOSH 7500 XRD	EMSL	6/19/06	< 1	No	No	
SILICA-ST1-6/19/06	040612502-0001	Southwest Area (sidewalk bridge level)	6/19/06	3.52	Silica	NIOSH 7500 XRD	EMSL	6/20/06	< 1	No	No	
SILICA-ST2-6/19/06	040612502-0002	Southeast Area (sidewalk bridge level)	6/19/06	3.52	Silica	NIOSH 7500 XRD	EMSL	6/20/06	< 1	No	No	
SILICA-ST4-6/19/06	040612502-0003	Northwest Area (street-level)	6/19/06	3.43	Silica	NIOSH 7500 XRD	EMSL	6/20/06	< 1	No	No	
SILICA-ST5-6/19/06	040612502-0004	Firehouse #10 (roof level)	6/19/06	3.53	Silica	NIOSH 7500 XRD	EMSL	6/20/06	< 1	No	No	
SILICA-ST10-6/19/06	040612502-0005	North Side Sidewalk Bridge	6/19/06	3.53	Silica	NIOSH 7500 XRD	EMSL	6/20/06	< 1	No	No	
SILICA-ST100-6/19/06	040612502-0012	Station 10 Field Duplicate	6/19/06	3.5	Silica	NIOSH 7500 XRD	EMSL	6/20/06	< 1	No	No	
SILICA-ST11-6/19/06	040612502-0006	90 Trinity Place (roof level)	6/19/06	3.56	Silica	NIOSH 7500 XRD	EMSL	6/20/06	< 1	No	No	
SILICA-ST12-6/19/06	040612502-0007	110 Greenwich Street (roof level)	6/19/06	3.57	Silica	NIOSH 7500 XRD	EMSL	6/20/06	< 1	No	No	
SILICA-ST14-6/19/06	040612502-0008	West Face - South end at corner (scaffolding level)	6/19/06	3.52	Silica	NIOSH 7500 XRD	EMSL	6/20/06	< 1	No	No	
SILICA-ST15-6/19/06	040612502-0009	South Face - East end at corner (scaffolding level)	6/19/06	3.54	Silica	NIOSH 7500 XRD	EMSL	6/20/06	< 1	No	No	
SILICA-ST16-6/19/06	040612502-0010	East Face - North end at corner (scaffolding level)	6/19/06	3.54	Silica	NIOSH 7500 XRD	EMSL	6/20/06	< 1	No	No	
SILICA-ST17-6/19/06	040612502-0011	North Face - West end at corner (scaffolding level)	6/19/06	3.52	Silica	NIOSH 7500 XRD	EMSL	6/20/06	< 1	No	No	

Note:

1. Silica sample at Station 13 (Marriott Hotel, 38th Floor [roof level]) on June 19, 2006 was not available for analysis on account of pump failure.