

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-ST1-3/16/06	040605023-0001	Southwest Area (sidewalk bridge level)	3/16/06	3.39	Silica	NIOSH 7500 XRD	EMSL	3/17/06	< 1	No	No	
SILICA-ST2-3/16/06	040605023-0002	Southeast Area (sidewalk bridge level)	3/16/06	3.42	Silica	NIOSH 7500 XRD	EMSL	3/17/06	< 1	No	No	
SILICA-ST4-3/16/06	040605023-0003	Northwest Area (street-level)	3/16/06	3.54	Silica	NIOSH 7500 XRD	EMSL	3/17/06	< 1	No	No	
SILICA-ST5-3/16/06	040605023-0004	Firehouse #10 (roof level)	3/16/06	3.57	Silica	NIOSH 7500 XRD	EMSL	3/17/06	< 1	No	No	
SILICA-ST10-3/16/06	040605023-0005	North Side Sidewalk Bridge	3/16/06	3.54	Silica	NIOSH 7500 XRD	EMSL	3/17/06	< 1	No	No	
SILICA-ST100-3/16/06	040605023-0013	Station 10 Field Duplicate	3/16/06	3.52	Silica	NIOSH 7500 XRD	EMSL	3/17/06	< 1	No	No	
SILICA-ST11-3/16/06	040605023-0006	90 Trinity Place (roof level)	3/16/06	3.56	Silica	NIOSH 7500 XRD	EMSL	3/17/06	< 6	No	No	
SILICA-ST12-3/16/06	040605023-0007	110 Greenwich Street (roof level)	3/16/06	3.57	Silica	NIOSH 7500 XRD	EMSL	3/17/06	< 1	No	No	
SILICA-ST13-3/16/06	040605023-0008	Marriott Hotel, 38th Floor (roof level)	3/16/06	3.44	Silica	NIOSH 7500 XRD	EMSL	3/17/06	< 1	No	No	
SILICA-ST14-3/16/06	040605023-0009	West Face - South end at corner (scaffolding level)	3/16/06	3.53	Silica	NIOSH 7500 XRD	EMSL	3/17/06	< 1	No	No	
SILICA-ST15-3/16/06	040605023-0010	South Face - East end at corner (scaffolding level)	3/16/06	3.52	Silica	NIOSH 7500 XRD	EMSL	3/17/06	< 1	No	No	
SILICA-ST16-3/16/06	040605023-0011	East Face - North end at corner (scaffolding level)	3/16/06	3.46	Silica	NIOSH 7500 XRD	EMSL	3/17/06	< 1	No	No	
SILICA-ST17-3/16/06	040605023-0012	North Face - West end at corner (scaffolding level)	3/16/06	3.54	Silica	NIOSH 7500 XRD	EMSL	3/17/06	< 1	No	No	
SILICA-ST1-3/17/06	040605192-0001	Southwest Area (sidewalk bridge level)	3/17/06	3.59	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST2-3/17/06	040605192-0002	Southeast Area (sidewalk bridge level)	3/17/06	3.55	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST4-3/17/06	040605192-0003	Northwest Area (street-level)	3/17/06	3.46	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST5-3/17/06	040605192-0004	Firehouse #10 (roof level)	3/17/06	3.5	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST10-3/17/06	040605192-0005	North Side Sidewalk Bridge	3/17/06	3.64	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST100-3/17/06	040605192-0013	Station 10 Field Duplicate	3/17/06	3.75	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST11-3/17/06	040605192-0006	90 Trinity Place (roof level)	3/17/06	3.68	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST12-3/17/06	040605192-0007	110 Greenwich Street (roof level)	3/17/06	3.69	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST13-3/17/06	040605192-0008	Marriott Hotel, 38th Floor (roof level)	3/17/06	3.72	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST14-3/17/06	040605192-0009	West Face - South end at corner (scaffolding level)	3/17/06	3.49	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST15-3/17/06	040605192-0010	South Face - East end at corner (scaffolding level)	3/17/06	3.52	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST16-3/17/06	040605192-0011	East Face - North end at corner (scaffolding level)	3/17/06	3.57	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST17-3/17/06	040605192-0012	North Face - West end at corner (scaffolding level)	3/17/06	3.51	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST1-3/18/06	040605190-0001	Southwest Area (sidewalk bridge level)	3/18/06	3.66	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST2-3/18/06	040605190-0002	Southeast Area (sidewalk bridge level)	3/18/06	3.66	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST4-3/18/06	040605190-0003	Northwest Area (street-level)	3/18/06	3.64	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST5-3/18/06	040605190-0004	Firehouse #10 (roof level)	3/18/06	3.61	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST10-3/18/06	040605190-0005	North Side Sidewalk Bridge	3/18/06	3.6	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST11-3/18/06	040605190-0006	90 Trinity Place (roof level)	3/18/06	3.58	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST12-3/18/06	040605190-0007	110 Greenwich Street (roof level)	3/18/06	3.55	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST13-3/18/06	040605190-0008	Marriott Hotel, 38th Floor (roof level)	3/18/06	3.51	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST14-3/18/06	040605190-0009	West Face - South end at corner (scaffolding level)	3/18/06	3.7	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST15-3/18/06	040605190-0010	South Face - East end at corner (scaffolding level)	3/18/06	3.67	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST16-3/18/06	040605190-0011	East Face - North end at corner (scaffolding level)	3/18/06	3.67	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST17-3/18/06	040605190-0012	North Face - West end at corner (scaffolding level)	3/18/06	3.71	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST1-3/19/06	040605177-0001	Southwest Area (sidewalk bridge level)	3/19/06	3.63	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST2-3/19/06	040605177-0002	Southeast Area (sidewalk bridge level)	3/19/06	3.65	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST4-3/19/06	040605177-0003	Northwest Area (street-level)	3/19/06	3.66	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST5-3/19/06	040605177-0004	Firehouse #10 (roof level)	3/19/06	3.504	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST10-3/19/06	040605177-0005	North Side Sidewalk Bridge	3/19/06	3.64	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST11-3/19/06	040605177-0006	90 Trinity Place (roof level)	3/19/06	3.47	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST12-3/19/06	040605177-0007	110 Greenwich Street (roof level)	3/19/06	3.5	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST13-3/19/06	040605177-0008	Marriott Hotel, 38th Floor (roof level)	3/19/06	3.48	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST14-3/19/06	040605177-0009	West Face - South end at corner (scaffolding level)	3/19/06	3.59	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST15-3/19/06	040605177-0010	South Face - East end at corner (scaffolding level)	3/19/06	3.59	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST16-3/19/06	040605177-0011	East Face - North end at corner (scaffolding level)	3/19/06	3.59	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST17-3/19/06	040605177-0012	North Face - West end at corner (scaffolding level)	3/19/06	3.57	Silica	NIOSH 7500 XRD	EMSL	3/20/06	< 1	No	No	
SILICA-ST1-3/20/06	040605285-0001	Southwest Area (sidewalk bridge level)	3/20/06	3.4	Silica	NIOSH 7500 XRD	EMSL	3/21/06	< 1	No	No	
SILICA-ST2-3/20/06	040605285-0002	Southeast Area (sidewalk bridge level)	3/20/06	3.39	Silica	NIOSH 7500 XRD	EMSL	3/21/06	< 1	No	No	
SILICA-ST4-3/20/06	040605285-0003	Northwest Area (street-level)	3/20/06	3.41	Silica	NIOSH 7500 XRD	EMSL	3/21/06	< 1	No	No	
SILICA-ST5-3/20/06	040605285-0004	Firehouse #10 (roof level)	3/20/06	3.57	Silica	NIOSH 7500 XRD	EMSL	3/21/06	13	Yes	Yes	Note 1.
SILICA-ST10-3/20/06	040605285-0005	North Side Sidewalk Bridge	3/20/06	3.46	Silica	NIOSH 7500 XRD	EMSL	3/21/06	2	No	No	
SILICA-ST11-3/20/06	040605285-0006	90 Trinity Place (roof level)	3/20/06	3.55	Silica	NIOSH 7500 XRD	EMSL	3/21/06	< 1	No	No	
SILICA-ST12-3/20/06	040605285-0007	110 Greenwich Street (roof level)	3/20/06	3.504	Silica	NIOSH 7500 XRD	EMSL	3/21/06	< 1	No	No	
SILICA-ST13-3/20/06	040605285-0008	Marriott Hotel, 38th Floor (roof level)	3/20/06	3.49	Silica	NIOSH 7500 XRD	EMSL	3/21/06	< 1	No	No	
SILICA-ST14-3/20/06	040605285-0009	West Face - South end at corner (scaffolding level)	3/20/06	3.51	Silica	NIOSH 7500 XRD	EMSL	3/21/06	< 1	No	No	
SILICA-ST15-3/20/06	040605285-0010	South Face - East end at corner (scaffolding level)	3/20/06	3.51	Silica	NIOSH 7500 XRD	EMSL	3/21/06	< 1	No	No	
SILICA-ST16-3/20/06	040605285-0011	East Face - North end at corner (scaffolding level)	3/20/06	3.48	Silica	NIOSH 7500 XRD	EMSL	3/21/06	< 1	No	No	
SILICA-ST17-3/20/06	040605285-0012	North Face - West end at corner (scaffolding level)	3/20/06	3.52	Silica	NIOSH 7500 XRD	EMSL	3/21/06	< 1	No	No	

Note:
1. The silica sample result at Station 5 (Firehouse #10 [roof level]) on March 20, 2006 exceeded the TAQL and SSTL for silica. This exceedance is attributable to an off-site dust source upwind of 130 Liberty Street.