

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	Exceeds EPA	Comments
									10			
Target Air Quality Levels									10			
EPA Site Specific Trigger Levels									10			
SILICA-ST1-2/16/06	040603183-0001	Southwest Area (sidewalk bridge level)	2/16/06	3.57	Silica	NIOSH 7500 XRD	EMSL	2/18/06	< 1	No	No	
SILICA-ST2-2/16/06	040603183-0002	Southeast Area (sidewalk bridge level)	2/16/06	3.59	Silica	NIOSH 7500 XRD	EMSL	2/18/06	< 1	No	No	
SILICA-ST4-2/16/06	040603183-0003	Northwest Area (street-level)	2/16/06	3.59	Silica	NIOSH 7500 XRD	EMSL	2/18/06	< 1	No	No	
SILICA-ST5-2/16/06	040603183-0004	Firehouse #10 (roof level)	2/16/06	3.97	Silica	NIOSH 7500 XRD	EMSL	2/18/06	< 1	No	No	
SILICA-ST10-2/16/06	040603183-0005	North Side Sidewalk Bridge	2/16/06	3.6	Silica	NIOSH 7500 XRD	EMSL	2/18/06	2	No	No	
SILICA-ST11-2/16/06	040603183-0006	90 Trinity Place (roof level)	2/16/06	3.6	Silica	NIOSH 7500 XRD	EMSL	2/18/06	< 1	No	No	
SILICA-ST12-2/16/06	040603183-0007	110 Greenwich Street (roof level)	2/16/06	3.61	Silica	NIOSH 7500 XRD	EMSL	2/18/06	< 1	No	No	
SILICA-ST13-2/16/06	040603183-0008	Marriott Hotel, 38th Floor (roof level)	2/16/06	3.59	Silica	NIOSH 7500 XRD	EMSL	2/18/06	< 1	No	No	
SILICA-ST14-2/16/06	040603183-0009	West Face - South end at corner (scaffolding level)	2/16/06	3.44	Silica	NIOSH 7500 XRD	EMSL	2/18/06	< 1	No	No	
SILICA-ST15-2/16/06	040603183-0010	South Face - East end at corner (scaffolding level)	2/16/06	3.42	Silica	NIOSH 7500 XRD	EMSL	2/18/06	< 1	No	No	
SILICA-ST16-2/16/06	040603183-0011	East Face - North end at corner (scaffolding level)	2/16/06	3.43	Silica	NIOSH 7500 XRD	EMSL	2/18/06	< 1	No	No	
SILICA-ST17-2/16/06	040603183-0012	North Face - West end at corner (scaffolding level)	2/16/06	3.41	Silica	NIOSH 7500 XRD	EMSL	2/18/06	< 1	No	No	
SILICA-ST1-2/17/06	040603302-0001	Southwest Area (sidewalk bridge level)	2/17/06	3.68	Silica	NIOSH 7500 XRD	EMSL	2/20/06	< 1	No	No	
SILICA-ST2-2/17/06	040603302-0002	Southeast Area (sidewalk bridge level)	2/17/06	3.72	Silica	NIOSH 7500 XRD	EMSL	2/20/06	< 1	No	No	
SILICA-ST4-2/17/06	040603302-0003	Northwest Area (street-level)	2/17/06	3.75	Silica	NIOSH 7500 XRD	EMSL	2/20/06	< 1	No	No	
SILICA-ST5-2/17/06	040603302-0004	Firehouse #10 (roof level)	2/17/06	3.14	Silica	NIOSH 7500 XRD	EMSL	2/20/06	< 2	No	No	
SILICA-ST10-2/17/06	040603302-0005	North Side Sidewalk Bridge	2/17/06	3.81	Silica	NIOSH 7500 XRD	EMSL	2/20/06	< 1	No	No	
SILICA-ST100-2/17/06	040603302-0013	Station 10 Field Duplicate	2/17/06	3.76	Silica	NIOSH 7500 XRD	EMSL	2/20/06	< 1	No	No	
SILICA-ST11-2/17/06	040603302-0006	90 Trinity Place (roof level)	2/17/06	3.72	Silica	NIOSH 7500 XRD	EMSL	2/20/06	< 1	No	No	
SILICA-ST12-2/17/06	040603302-0007	110 Greenwich Street (roof level)	2/17/06	3.74	Silica	NIOSH 7500 XRD	EMSL	2/20/06	< 1	No	No	
SILICA-ST13-2/17/06	040603302-0008	Marriott Hotel, 38th Floor (roof level)	2/17/06	3.83	Silica	NIOSH 7500 XRD	EMSL	2/20/06	< 1	No	No	
SILICA-ST14-2/17/06	040603302-0009	West Face - South end at corner (scaffolding level)	2/17/06	3.8	Silica	NIOSH 7500 XRD	EMSL	2/20/06	< 1	No	No	
SILICA-ST15-2/17/06	040603302-0010	South Face - East end at corner (scaffolding level)	2/17/06	3.87	Silica	NIOSH 7500 XRD	EMSL	2/20/06	< 1	No	No	
SILICA-ST16-2/17/06	040603302-0011	East Face - North end at corner (scaffolding level)	2/17/06	3.82	Silica	NIOSH 7500 XRD	EMSL	2/20/06	< 1	No	No	
SILICA-ST17-2/17/06	040603302-0012	North Face - West end at corner (scaffolding level)	2/17/06	3.76	Silica	NIOSH 7500 XRD	EMSL	2/20/06	< 1	No	No	
SILICA-ST1-2/18/06	040603305-0001	Southwest Area (sidewalk bridge level)	2/18/06	3.46	Silica	NIOSH 7500 XRD	EMSL	2/18/06	< 1	No	No	
SILICA-ST2-2/18/06	040603305-0002	Southeast Area (sidewalk bridge level)	2/18/06	3.39	Silica	NIOSH 7500 XRD	EMSL	2/18/06	2	No	No	
SILICA-ST4-2/18/06	040603305-0003	Northwest Area (street-level)	2/18/06	3.33	Silica	NIOSH 7500 XRD	EMSL	2/18/06	< 2	No	No	
SILICA-ST5-2/18/06	040603305-0004	Firehouse #10 (roof level)	2/18/06	3.56	Silica	NIOSH 7500 XRD	EMSL	2/18/06	< 1	No	No	
SILICA-ST10-2/18/06	040603305-0005	North Side Sidewalk Bridge	2/18/06	3.21	Silica	NIOSH 7500 XRD	EMSL	2/18/06	< 6	No	No	
SILICA-ST11-2/18/06	040603305-0006	90 Trinity Place (roof level)	2/18/06	3.53	Silica	NIOSH 7500 XRD	EMSL	2/18/06	< 1	No	No	
SILICA-ST12-2/18/06	040603305-0007	110 Greenwich Street (roof level)	2/18/06	3.51	Silica	NIOSH 7500 XRD	EMSL	2/18/06	< 1	No	No	
SILICA-ST13-2/18/06	040603305-0008	Marriott Hotel, 38th Floor (roof level)	2/18/06	3.36	Silica	NIOSH 7500 XRD	EMSL	2/18/06	< 1	No	No	
SILICA-ST14-2/18/06	040603305-0009	West Face - South end at corner (scaffolding level)	2/18/06	3.42	Silica	NIOSH 7500 XRD	EMSL	2/18/06	< 1	No	No	
SILICA-ST15-2/18/06	040603305-0010	South Face - East end at corner (scaffolding level)	2/18/06	3.39	Silica	NIOSH 7500 XRD	EMSL	2/18/06	< 1	No	No	
SILICA-ST16-2/18/06	040603305-0011	East Face - North end at corner (scaffolding level)	2/18/06	3.39	Silica	NIOSH 7500 XRD	EMSL	2/18/06	< 1	No	No	
SILICA-ST17-2/18/06	040603305-0012	North Face - West end at corner (scaffolding level)	2/18/06	3.41	Silica	NIOSH 7500 XRD	EMSL	2/18/06	< 1	No	No	
SILICA-ST1-2/19/06	040603303-0001	Southwest Area (sidewalk bridge level)	2/19/06	3.56	Silica	NIOSH 7500 XRD	EMSL	2/20/06	< 1	No	No	
SILICA-ST2-2/19/06	040603303-0002	Southeast Area (sidewalk bridge level)	2/19/06	3.57	Silica	NIOSH 7500 XRD	EMSL	2/20/06	< 1	No	No	
SILICA-ST4-2/19/06	040603303-0003	Northwest Area (street-level)	2/19/06	3.53	Silica	NIOSH 7500 XRD	EMSL	2/20/06	< 1	No	No	
SILICA-ST5-2/19/06	040603303-0004	Firehouse #10 (roof level)	2/19/06	3.69	Silica	NIOSH 7500 XRD	EMSL	2/20/06	< 1	No	No	
SILICA-ST10-2/19/06	040603303-0005	North Side Sidewalk Bridge	2/19/06	3.49	Silica	NIOSH 7500 XRD	EMSL	2/20/06	< 1	No	No	
SILICA-ST12-2/19/06	040603303-0007	110 Greenwich Street (roof level)	2/19/06	3.4	Silica	NIOSH 7500 XRD	EMSL	2/20/06	< 1	No	No	
SILICA-ST13-2/19/06	040603303-0008	Marriott Hotel, 38th Floor (roof level)	2/19/06	3.54	Silica	NIOSH 7500 XRD	EMSL	2/20/06	< 1	No	No	
SILICA-ST14-2/19/06	040603303-0009	West Face - South end at corner (scaffolding level)	2/19/06	3.63	Silica	NIOSH 7500 XRD	EMSL	2/20/06	< 1	No	No	
SILICA-ST15-2/19/06	040603303-0010	South Face - East end at corner (scaffolding level)	2/19/06	3.6	Silica	NIOSH 7500 XRD	EMSL	2/20/06	< 1	No	No	
SILICA-ST16-2/19/06	040603303-0011	East Face - North end at corner (scaffolding level)	2/19/06	3.59	Silica	NIOSH 7500 XRD	EMSL	2/20/06	< 1	No	No	
SILICA-ST17-2/19/06	040603303-0012	North Face - West end at corner (scaffolding level)	2/19/06	3.64	Silica	NIOSH 7500 XRD	EMSL	2/20/06	< 1	No	No	
SILICA-ST1-2/20/06	040603371-0001	Southwest Area (sidewalk bridge level)	2/20/06	3.68	Silica	NIOSH 7500 XRD	EMSL	2/21/06	< 1	No	No	
SILICA-ST4-2/20/06	040603371-0002	Northwest Area (street-level)	2/20/06	3.78	Silica	NIOSH 7500 XRD	EMSL	2/21/06	< 1	No	No	
SILICA-ST5-2/20/06	040603371-0003	Firehouse #10 (roof level)	2/20/06	3.52	Silica	NIOSH 7500 XRD	EMSL	2/21/06	< 1	No	No	
SILICA-ST10-2/20/06	040603371-0004	North Side Sidewalk Bridge	2/20/06	3.77	Silica	NIOSH 7500 XRD	EMSL	2/21/06	< 1	No	No	
SILICA-ST11-2/20/06	040603371-0005	90 Trinity Place (roof level)	2/20/06	3.57	Silica	NIOSH 7500 XRD	EMSL	2/21/06	< 1	No	No	
SILICA-ST12-2/20/06	040603371-0006	110 Greenwich Street (roof level)	2/20/06	3.61	Silica	NIOSH 7500 XRD	EMSL	2/21/06	< 1	No	No	
SILICA-ST13-2/20/06	040603371-0007	Marriott Hotel, 38th Floor (roof level)	2/20/06	3.69	Silica	NIOSH 7500 XRD	EMSL	2/21/06	< 1	No	No	
SILICA-ST14-2/20/06	040603371-0008	West Face - South end at corner (scaffolding level)	2/20/06	3.62	Silica	NIOSH 7500 XRD	EMSL	2/21/06	< 1	No	No	
SILICA-ST15-2/20/06	040603371-0009	South Face - East end at corner (scaffolding level)	2/20/06	3.63	Silica	NIOSH 7500 XRD	EMSL	2/21/06	< 1	No	No	
SILICA-ST16-2/20/06	040603371-0010	East Face - North end at corner (scaffolding level)	2/20/06	3.62	Silica	NIOSH 7500 XRD	EMSL	2/21/06	< 1	No	No	
SILICA-ST17-2/20/06	040603371-0011	North Face - West end at corner (scaffolding level)	2/20/06	3.63	Silica	NIOSH 7500 XRD	EMSL	2/21/06	< 1	No	No	

Note:
1. Silica samples at Station 11 (90 Trinity Place [roof level]) on February 19, 2006 and at Station 2 (Southeast Area [sidewalk bridge level]) on February 20, 2006 were not available for analysis due to the pump failure.