

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>	<b>Air Quality Levels</b>	<b>Site Specific Trigger Levels</b>	
<b>EPA Site Specific Trigger Levels</b>									<b>10</b>			
SILICA-ST1-4/04/07	040706813-0001	Southwest Area (sidewalk bridge level)	4/4/07	3.65	Silica	NIOSH 7500 XRD	EMSL	4/5/07	< 1	No	No	
SILICA-ST2-4/04/07	040706813-0002	Southeast Area (sidewalk bridge level)	4/4/07	3.7	Silica	NIOSH 7500 XRD	EMSL	4/5/07	< 1	No	No	
SILICA-ST5-4/04/07	040706813-0003	Firehouse #10 (roof level)	4/4/07	3.55	Silica	NIOSH 7500 XRD	EMSL	4/5/07	< 1	No	No	
SILICA-ST11-4/04/07	040706813-0004	90 Trinity Place (roof level)	4/4/07	3.58	Silica	NIOSH 7500 XRD	EMSL	4/5/07	< 1	No	No	
SILICA-ST12-4/04/07	040706813-0005	110 Greenwich Street (roof level)	4/4/07	3.55	Silica	NIOSH 7500 XRD	EMSL	4/5/07	< 1	No	No	
SILICA-ST13-4/04/07	040706813-0006	Marriott Hotel, 38th Floor (roof level)	4/4/07	3.53	Silica	NIOSH 7500 XRD	EMSL	4/5/07	< 1	No	No	
SILICA-ST14(30th) -4/04/07	040706813-0007	West Face - South end at corner (scaffolding level: 30th floor)	4/4/07	3.62	Silica	NIOSH 7500 XRD	EMSL	4/5/07	< 1	No	No	
SILICA-ST15(30th) -4/04/07	040706813-0008	South Face - East end at corner (scaffolding level: 30th floor)	4/4/07	3.65	Silica	NIOSH 7500 XRD	EMSL	4/5/07	< 1	No	No	
SILICA-ST16(30th) -4/04/07	040706813-0009	East Face - North end at corner (scaffolding level: 30th floor)	4/4/07	3.64	Silica	NIOSH 7500 XRD	EMSL	4/5/07	< 1	No	No	
SILICA-ST17(30th) -4/04/07	040706813-0010	North Face - West end at corner (scaffolding level: 30th floor)	4/4/07	3.63	Silica	NIOSH 7500 XRD	EMSL	4/5/07	< 1	No	No	

Note:

1. Silica samples at Station 4 (Northwest Area [street-level]) and Station 10 (North Side Sidewalk Bridge) on April 4, 2007 were not available for analysis on account of sample damage.