

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
Target Air Quality Levels									10			
EPA Site Specific Trigger Levels									10			
SILICA-ST1-6/14/10	041012707-0001	Southwest Area (sidewalk bridge level)	6/14/10	3.46	Silica	NIOSH 7500 XRD	EMSL	6/16/10	< 1	No	No	
SILICA-ST2-6/14/10	041012707-0002	Southeast Area (sidewalk bridge level)	6/14/10	3.48	Silica	NIOSH 7500 XRD	EMSL	6/16/10	< 1	No	No	
SILICA-ST4-6/14/10	041012707-0003	Northwest Area (street-level)	6/14/10	3.54	Silica	NIOSH 7500 XRD	EMSL	6/16/10	< 1	No	No	
SILICA-ST5-6/14/10	041012707-0004	Firehouse #10 (roof level)	6/14/10	3.63	Silica	NIOSH 7500 XRD	EMSL	6/16/10	< 1	No	No	
SILICA-ST11-6/14/10	041012707-0006	90 Trinity Place (roof level)	6/14/10	3.46	Silica	NIOSH 7500 XRD	EMSL	6/16/10	< 1	No	No	
SILICA-ST12-6/14/10	041012707-0007	110 Greenwich Street (roof level)	6/14/10	3.65	Silica	NIOSH 7500 XRD	EMSL	6/16/10	< 1	No	No	
SILICA-ST20-6/14/10	041012707-0005	Northeast Area, Sidewalk Bridge	6/14/10	3.51	Silica	NIOSH 7500 XRD	EMSL	6/16/10	< 1	No	No	
SILICA-ST21-6/14/10	041012707-0008	Marriott Hotel, 4th Floor	6/14/10	3.59	Silica	NIOSH 7500 XRD	EMSL	6/16/10	53	Yes	Yes	Note 2

Note:

1. The silica results are not available for June 13, 2010 since no sampling was conducted on this day due to the lack of work activities. This is in accordance with Amendment #9 to the September 2005 Ambient Air Monitoring Program Plan.
2. There was an exceedance of the USEPA Site Specific Trigger Level for silica at Station 21 (Marriott Hotel, 4th Floor) on June 14, 2010. After review of the site activities logs and off site visual observations, it has been determined that activities at 130 Liberty Street did not significantly contribute to the silica exceedance measured at Station 21 on June 14, 2010. As a result no corrective actions were implemented.