

**Daily Engineering Control Verification Sampling**  
**General Services Administration**  
**Department of the Interior Modernization Program**  
**1849 C Street NW, Washington, DC**

**Week ending: 9/06/2007**

Note 1: TVOC = Total Volatile Organic Compounds, which is the total concentration of any volatile organic compounds that may be present. Volatile organic compounds are organic chemicals that have a high vapor pressure and easily form vapors at normal temperature. While there is currently no Permissible Exposure Limit (PEL) for TVOCs, an action level of 1.3 parts per million (ppm) has been established for this project based on best available research.

Note 2: OSHA Total and Respirable Particulate PEL = 15.0 milligrams per cubic meter of air (mg/m<sup>3</sup>) for total particulates, 5.0 mg/m<sup>3</sup> for respirable particulates.

**Friday: 8/31/2007**

Floor	Location	Time	Total Particulates (mg/m <sup>3</sup> )	TVOC (ppm)	Comments
7	Along main corridor between barricades	1110	0.096	0.0	Passed smoke test for negative air pressure at doors
6	Along main corridor between barricades	1113	0.082	0.0	
5	Along main corridor between barricades	1115	0.039	0.0	
4	Along main corridor between barricades	1117	0.050	0.0	
3	Along main corridor between barricades	1120	0.041	0.0	
2	Along main corridor between barricades	1121	0.053	0.0	
1	Along main corridor between barricades	1122	0.131	0.0	Passed smoke test for negative air pressure at doors
B	Along main corridor between barricades	1123	0.080	0.0	
6	Wing 3 rm 6339-6362	1112	0.071	0.0	
3	Wing 5 rm 3509-3531	1119	0.041	0.0	

**Monday: 9/03/2007**

Floor	Location	Time	Total Particulates (mg/m <sup>3</sup> )	TVOC (ppm)	Comments
7	Along main corridor between barricades				
6	Along main corridor between barricades				
5	Along main corridor between barricades				
4	Along main corridor between barricades				
3	Along main corridor between barricades				
2	Along main corridor between barricades				
1	Along main corridor between barricades				
B	Along main corridor between barricades				

Holiday  
No testing

Tuesday: 9/04/2007

Floor	Location	Time	Total Particulates (mg/m <sup>3</sup> )	TVOC (ppm)	Comments
7	Along main corridor between barricades	1436	0.032	0.0	Passed smoke test for negative air pressure at doors
6	Along main corridor between barricades	1438	0.022	0.0	
5	Along main corridor between barricades	1442	0.015	0.0	
4	Along main corridor between barricades	1443	0.030	0.0	
3	Along main corridor between barricades	1444	0.344	0.0	
2	Along main corridor between barricades	1446	0.025	0.0	
1	Along main corridor between barricades	1450	0.025	0.0	Passed smoke test for negative air pressure at doors
B	Along main corridor between barricades	1451	0.047	0.0	
5	Wing 5 rm 5538-5562	1440	0.010	0.0	
2	Wing 3 rm 2340-2357	1448	0.081	0.0	

Wednesday: 9/05/2007

Floor	Location	Time	Total Particulates (mg/m <sup>3</sup> )	TVOC (ppm)	Comments
7	Along main corridor between barricades	1222	0.057	0.0	Passed smoke test for negative air pressure at doors
6	Along main corridor between barricades	1225	0.035	0.0	
5	Along main corridor between barricades	1227	0.031	0.0	
4	Along main corridor between barricades	1229	0.030	0.0	
3	Along main corridor between barricades	1234	0.031	0.0	
2	Along main corridor between barricades	1236	0.053	0.0	
1	Along main corridor between barricades	1239	0.082	0.0	Passed smoke test for negative air pressure at doors
B	Along main corridor between barricades	1243	0.098	0.0	
4	Wing 3 room 4339-4361	1231	0.079	0.0	
1	Wing 5 room 1540-1559	1241	0.023	0.0	

Thursday: 9/06/2007

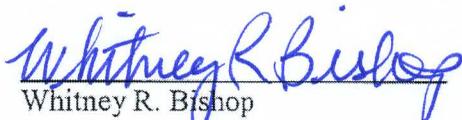
Floor	Location	Time	Total Particulates (mg/m <sup>3</sup> )	TVOC (ppm)	Comments
7	Along main corridor between barricades	1157	0.081	0.0	Passed smoke test for negative air pressure at doors
6	Along main corridor between barricades	1200	0.109	0.0	
5	Along main corridor between barricades	1203	0.065	0.0	
4	Along main corridor between barricades	1207	0.068	0.0	
3	Along main corridor between barricades	1209	0.068	0.0	
2	Along main corridor between barricades	1210	0.073	0.0	
1	Along main corridor between barricades	1212	0.081	0.0	Passed smoke test for negative air pressure at doors
B	Along main corridor between barricades	1213	0.098	0.0	
7	Wing 3 room 7308-7328	1158	0.074	0.0	
5	Wing 3 room 5339-5361	1205	0.084		

Follow-Up Sampling in Areas with Results Above Established Action Levels

Floor	Location	Retest Time	Total Particulates (mg/m <sup>3</sup> )	TVOC (ppm)	Comments
	N/A				

Additional Comments

Date	Floor	Comments

  
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Distribution

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