

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

Week ending: 6/19/2008

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/m³) for total particulates, 5.0 mg/m³ for respirable particulates.

Friday: 6/13/2008

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1303	0.105	0.0	
6	Along main corridor between barricades	1305	0.066	0.0	
5	Along main corridor between barricades	1307	0.062	0.0	
4	Along main corridor between barricades	1310	0.057	0.0	
3	Along main corridor between barricades	1312	0.062	0.0	
2	Along main corridor between barricades	1314	0.078	0.0	
1	Along main corridor between barricades	1316	0.087	0.0	Does not pass smoke test for negative air pressure on both sides
B	Along main corridor between barricades	1317	0.128	0.0	
5	Wing 3 rm 5309-5331	1309	0.077	0.0	

Monday: 6/16/2008

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1158	0.039	0.0	
6	Along main corridor between barricades	1200	0.031	0.0	
5	Along main corridor between barricades	1202	0.027	0.0	
4	Along main corridor between barricades	1204	0.057	0.0	
3	Along main corridor between barricades	1206	0.031	0.0	
2	Along main corridor between barricades	1210	0.036	0.0	
1	Along main corridor between barricades	1211	0.046	0.0	Does not pass smoke test for negative air pressure on both sides
B	Along main corridor between barricades	1213	0.036	0.0	
2	Wing 3 rm 2340-2357	1208	0.043	0.0	

Tuesday: 6/17/2008

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1330	0.031	0.0	
6	Along main corridor between barricades	1332	0.025	0.0	
5	Along main corridor between barricades	1334	0.029	0.0	
4	Along main corridor between barricades	1336	0.200	0.0	
3	Along main corridor between barricades	1340	0.034	0.0	
2	Along main corridor between barricades	1342	0.037	0.0	
1	Along main corridor between barricades	1343	0.042	0.0	Does not pass smoke test for negative air pressure on both sides
B	Along main corridor between barricades	1345	0.054	0.0	
4	Wing 5 rm 4508-4531	1338	0.030	0.0	

Wednesday: 6/18/2008

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1452	0.024	0.0	
6	Along main corridor between barricades	1456	0.039	0.0	
5	Along main corridor between barricades	1458	0.010	0.0	
4	Along main corridor between barricades	1500	0.024	0.0	
3	Along main corridor between barricades	1502	0.027	0.0	
2	Along main corridor between barricades	1504	0.021	0.0	
1	Along main corridor between barricades	1506	0.013	0.0	Does not pass smoke test for negative air pressure on both sides
B	Along main corridor between barricades	1507	0.024	0.0	
6	Wing 3 rm 6339-6362	1454	0.027	0.0	

Thursday: 6/19/2008

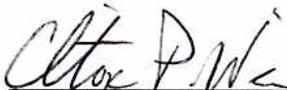
Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1102	0.034	0.0	
6	Along main corridor between barricades	1104	0.021	0.0	
5	Along main corridor between barricades	1106	0.016	0.0	
4	Along main corridor between barricades	1108	0.028	0.0	
3	Along main corridor between barricades	1110	0.023	0.0	
2	Along main corridor between barricades	1112	0.029	0.0	
1	Along main corridor between barricades	1115	0.032	0.0	Does not pass smoke test for negative air pressure on both sides
B	Along main corridor between barricades	1117	0.043	0.0	
1	Wing 5 rm 1540-1559	1114	0.013	0.0	

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

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

Additional Comments

Date	Floor	Comments
		N/A


 Whitney R. Bishop
 Industrial Hygienist
 for Whitney Bishop w/permission


 Christopher P. Williams, CIH
 Project Manager

Distribution

MACTEC	GSA	Jacobs Engineering	DOI
Chris Williams, CIH	James Hodges, CHMM	Bob Pizzano, PM, PE	Gay Bindocci, Ed.D, LEED
	Skip Vaughn, PM	David Altieri, Inspector	
	Pradip Patel, Assistant PM		