

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

Week ending: 6/05/2008

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: 5/30/2008

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1105	0.024	0.0	
6	Along main corridor between barricades	1107	0.027	0.0	
5	Along main corridor between barricades	1110	0.023	0.0	
4	Along main corridor between barricades	1113	0.038	0.0	
3	Along main corridor between barricades	1114	0.033	0.0	
2	Along main corridor between barricades	1116	0.064	0.0	
1	Along main corridor between barricades	1118	0.048	0.0	Did not pass smoke test for negative air pressure at doors
B	Along main corridor between barricades	1119	0.033	0.0	
5	Wing 5 rm 5538-5562	1109	0.024	0.0	

Monday: 6/02/2008

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1242	0.023	0.0	
6	Along main corridor between barricades	1244	0.018	0.0	
5	Along main corridor between barricades	1246	0.009	0.0	
4	Along main corridor between barricades	1248	0.025	0.0	
3	Along main corridor between barricades	1250	0.031	0.0	
2	Along main corridor between barricades	1253	0.027	0.0	
1	Along main corridor between barricades	1255	0.039	0.0	Did not pass smoke test for negative air pressure at doors
B	Along main corridor between barricades	1256	0.035	0.0	
3	Wing 3 rm 3306-3331	1252	0.031	0.0	

Tuesday: 6/03/2008

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1122	0.032	0.0	
6	Along main corridor between barricades	1124	0.040	0.0	
5	Along main corridor between barricades	1126	0.032	0.0	
4	Along main corridor between barricades	1128	0.039	0.0	
3	Along main corridor between barricades	1131	0.041	0.0	
2	Along main corridor between barricades	1133	0.047	0.0	
1	Along main corridor between barricades	1135	0.038	0.0	Did not pass smoke test for negative air pressure at doors
B	Along main corridor between barricades	1137	0.043	0.0	
4	Wing 5 rm 4538-4561	1130	0.028	0.0	

Wednesday: 6/04/2008

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1418	0.053	0.0	
6	Along main corridor between barricades	1420	0.048	0.0	
5	Along main corridor between barricades	1422	0.034	0.0	
4	Along main corridor between barricades	1424	0.051	0.0	
3	Along main corridor between barricades	1426	0.047	0.0	
2	Along main corridor between barricades	1428	0.052	0.0	
1	Along main corridor between barricades	1431	0.050	0.0	Did not pass smoke test for negative air pressure at doors
B	Along main corridor between barricades	1433	0.063	0.0	
2	Wing 5 rm 2538-2563	1430	0.038	0.0	

Thursday: 6/05/2008

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	937	0.037	0.0	
6	Along main corridor between barricades	941	0.019	0.0	
5	Along main corridor between barricades	943	0.019	0.0	
4	Along main corridor between barricades	945	0.026	0.0	
3	Along main corridor between barricades	947	0.029	0.0	
2	Along main corridor between barricades	949	0.031	0.0	
1	Along main corridor between barricades	951	0.043	0.0	Did not pass smoke test for negative air pressure at doors
B	Along main corridor between barricades	952	0.052	0.0	
7	Wing 3 rm 7308-7328	939	0.034	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


 Whitney R. Bishop
 Industrial Hygienist
For Whitney Bishop with Permission


 Christopher P. Williams, CIH
 Project Manager

Distribution

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