

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

Week ending: 5/08/2008

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: 5/02/2008

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	957	0.041	0.0	
6	Along main corridor between barricades	959	0.039	0.0	
5	Along main corridor between barricades	1001	0.040	0.0	
4	Along main corridor between barricades	1003	0.039	0.0	
3	Along main corridor between barricades	1005	0.040	0.0	
2	Along main corridor between barricades	1007	0.040	0.0	
1	Along main corridor between barricades	1011	0.069	0.0	Does not pass smoke test for negative air pressure on both sides
B	Along main corridor between barricades	1012	0.059	0.0	
1	Wing 5 rm 1540-1559	1009	0.033	0.0	

Monday: 5/05/2008

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1210	0.030	0.0	
6	Along main corridor between barricades	1212	0.027	0.0	
5	Along main corridor between barricades	1214	0.033	0.0	
4	Along main corridor between barricades	1216	0.030	0.0	
3	Along main corridor between barricades	1220	0.037	0.0	
2	Along main corridor between barricades	1222	0.030	0.0	
1	Along main corridor between barricades	1224	0.054	0.0	Does not pass smoke test for negative air pressure on both sides
B	Along main corridor between barricades	1225	0.058	0.0	
4	Wing 5 rm 4538-4561	1218	0.028	0.0	

Tuesday: 5/06/2008

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1101	0.037	0.0	
6	Along main corridor between barricades	1103	0.032	0.0	
5	Along main corridor between barricades	1105	0.032	0.0	
4	Along main corridor between barricades	1107	0.028	0.0	
3	Along main corridor between barricades	1109	0.056	0.0	
2	Along main corridor between barricades	1113	0.090	0.0	
1	Along main corridor between barricades	1115	0.069	0.0	Does not pass smoke test for negative air pressure on both sides
B	Along main corridor between barricades	1116	0.052	0.0	
3	Wing 3 rm 3339-3361	1111	0.037	0.0	

Wednesday: 5/07/2008

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1441	0.040	0.0	
6	Along main corridor between barricades	1444	0.026	0.0	
5	Along main corridor between barricades	1446	0.026	0.0	
4	Along main corridor between barricades	1448	0.051	0.0	
3	Along main corridor between barricades	1450	0.043	0.0	
2	Along main corridor between barricades	1451	0.046	0.0	
1	Along main corridor between barricades	1453	0.030	0.0	Does not pass smoke test for negative air pressure on both sides
B	Along main corridor between barricades	1454	0.039	0.0	
7	Wing 3 rm 7339-7360	1443	0.041	0.0	

Thursday: 5/08/2008

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1128	0.045	0.0	
6	Along main corridor between barricades	1130	0.047	0.0	
5	Along main corridor between barricades	1134	0.042	0.0	
4	Along main corridor between barricades	1136	0.050	0.0	
3	Along main corridor between barricades	1138	0.052	0.0	
2	Along main corridor between barricades	1140	0.058	0.0	
1	Along main corridor between barricades	1142	0.109	0.0	Does not pass smoke test for negative air pressure on both sides
B	Along main corridor between barricades	1144	0.064	0.0	
5	Wing 5 rm 5509-5531	1132	0.029	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

** [Signature]*

**Whitney R. Bishop
Industrial Hygienist**

** For Whitney Bishop with permission*

** Chelsea Lued*

**Christopher P. Williams, CIH
Project Manager**

** For Brian Stewart with permission*

Distribution

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