

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

Week ending: 5/01/2008

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: 4/25/2008

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1235	0.056	0.0	
6	Along main corridor between barricades	1237	0.047	0.0	
5	Along main corridor between barricades	1239	0.052	0.0	
4	Along main corridor between barricades	1241	0.058	0.0	
3	Along main corridor between barricades	1243	0.055	0.0	
2	Along main corridor between barricades	1247	0.051	0.0	
1	Along main corridor between barricades	1249	0.069	0.0	Passed smoke test for negative air pressure at door on West side, does not pass on East side
B	Along main corridor between barricades	1250	0.078	0.0	
3	Wing 3 rm 3339-3361	1245	0.048	0.0	

Monday: 4/28/2008

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1106	0.023	0.0	
6	Along main corridor between barricades	1108	0.022	0.0	
5	Along main corridor between barricades	1112	0.020	0.0	
4	Along main corridor between barricades	1114	0.029	0.0	
3	Along main corridor between barricades	1116	0.027	0.0	
2	Along main corridor between barricades	1118	0.027	0.0	
1	Along main corridor between barricades	1120	0.088	0.0	Does not pass smoke test for negative air pressure on both sides
B	Along main corridor between barricades	1122	0.035	0.0	
6	Wing 5 rm 6510-6531	1110	0.014	0.0	

Tuesday: 4/29/2008

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1110	0.046	0.0	
6	Along main corridor between barricades	1112	0.045	0.0	
5	Along main corridor between barricades	1114	0.032	0.0	
4	Along main corridor between barricades	1116	0.036	0.0	
3	Along main corridor between barricades	1119	0.043	0.0	
2	Along main corridor between barricades	1121	0.038	0.0	
1	Along main corridor between barricades	1123	0.074	0.0	Does not pass smoke test for negative air pressure on both sides
B	Along main corridor between barricades	1125	0.054	0.0	
4	Wing 5 rm 4508-4531	1118	0.016	0.0	

Wednesday: 4/30/2008

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1331	0.022	0.0	
6	Along main corridor between barricades	1333	0.023	0.0	
5	Along main corridor between barricades	1335	0.019	0.0	
4	Along main corridor between barricades	1339	0.025	0.0	
3	Along main corridor between barricades	1341	0.022	0.0	
2	Along main corridor between barricades	1343	0.026	0.0	
1	Along main corridor between barricades	1345	0.030	0.0	Does not pass smoke test for negative air pressure on both sides
B	Along main corridor between barricades	1346	0.043	0.0	
5	Wing 3 rm 5309-5331	1337	0.023	0.0	

Thursday: 5/01/2008

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1246	0.042	0.0	
6	Along main corridor between barricades	1248	0.038	0.0	
5	Along main corridor between barricades	1250	0.035	0.0	
4	Along main corridor between barricades	1252	0.038	0.0	
3	Along main corridor between barricades	1253	0.038	0.0	
2	Along main corridor between barricades	1255	0.035	0.0	
1	Along main corridor between barricades	1259	0.091	0.0	Does not pass smoke test for negative air pressure on both sides
B	Along main corridor between barricades	1301	0.048	0.0	
2	Wing 5 rm 2538-2563	1257	0.022	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
4/30	M	Responded to a complaint about odor from M level. TVOC=0.0 Laying floor sealant



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 * With permission from Whitney Bishop



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 * With permission from Brian Stewart

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