

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

Week ending: 12/13/2007

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

Friday: 12/07/2007

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1317	0.006	0.0	
6	Along main corridor between barricades	1321	0.009	0.0	
5	Along main corridor between barricades	1323	0.007	0.0	
4	Along main corridor between barricades	1325	0.019	0.0	
3	Along main corridor between barricades	1327	0.009	0.0	
2	Along main corridor between barricades	1328	0.009	0.0	
1	Along main corridor between barricades	1330	0.043	0.0	Passed smoke test for negative air pressure at doors
B	Along main corridor between barricades	1333	0.031	0.0	
7	Wing 5 rm 7538-7559	1319	0.003	0.0	
1	Wing 5 rm 1540-1559	1331	0.012	0.0	

Monday: 12/10/2007

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1315	0.033	0.0	
6	Along main corridor between barricades	1317	0.031	0.0	
5	Along main corridor between barricades	1321	0.028	0.0	
4	Along main corridor between barricades	1323	0.029	0.0	
3	Along main corridor between barricades	1325	0.043	0.0	
2	Along main corridor between barricades	1328	0.036	0.0	
1	Along main corridor between barricades	1330	0.040	0.0	Passed smoke test for negative air pressure at doors
B	Along main corridor between barricades	1332	0.207	0.0	
5	Wing 5 rm 5509-5531	1320	0.019	0.0	
2	Wing 3 rm 2340-2357	1327	0.051	0.0	

Tuesday: 12/11/2007

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1213	0.011	0.0	
6	Along main corridor between barricades	1215	0.011	0.0	
5	Along main corridor between barricades	1219	0.013	0.0	
4	Along main corridor between barricades	1221	0.021	0.0	
3	Along main corridor between barricades	1223	0.017	0.0	
2	Along main corridor between barricades	1225	0.013	0.0	
1	Along main corridor between barricades	1228	0.022	0.0	Passed smoke test for negative air pressure at doors
B	Along main corridor between barricades	1230	0.039	0.0	
4	Wing 5 rm 6510-6531	1217	0.008	0.0	
2	Wing 3 rm 1312-1329	1226	0.008	0.0	

Wednesday: 12/12/2007

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1446	0.007	0.0	
6	Along main corridor between barricades	1448	0.012	0.0	
5	Along main corridor between barricades	1450	0.004	0.0	
4	Along main corridor between barricades	1452	0.005	0.0	
3	Along main corridor between barricades	1456	0.003	0.0	
2	Along main corridor between barricades	1458	0.003	0.0	
1	Along main corridor between barricades	1501	0.005	0.0	Passed smoke test for negative air pressure at doors
B	Along main corridor between barricades	1502	0.010	0.0	
4	Wing 5 rm 4538-4561	1454	0.013	0.0	
2	Wing 5 rm 2538-2563	1459	0.013	0.0	

Thursday: 12/13/2007

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1023	0.007	0.0	
6	Along main corridor between barricades	1028	0.006	0.0	
5	Along main corridor between barricades	1030	0.005	0.0	
4	Along main corridor between barricades	1032	0.014	0.0	
3	Along main corridor between barricades	1035	0.018	0.0	
2	Along main corridor between barricades	1037	0.006	0.0	
1	Along main corridor between barricades	1039	0.035	0.0	Passed smoke test for negative air pressure at doors
B	Along main corridor between barricades	1041	0.026	0.0	
7	Wing 3 rm 7308-7328	1026	0.008	0.0	
3	Wing 5 rm 3538-3560	1024	0.003	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

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Distribution

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