

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

Week ending: 12/06/2007

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/m^3) for total particulates, $5.0 \text{ mg}/\text{m}^3$ for respirable particulates.

Friday: 11/30/2007

Floor	Location	Time	Total Particulates (mg/m^3)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1228	0.007	0.0	
6	Along main corridor between barricades	1230	0.009	0.0	
5	Along main corridor between barricades	1233	0.007	0.0	
4	Along main corridor between barricades	1235	0.006	0.0	
3	Along main corridor between barricades	1239	0.005	0.0	
2	Along main corridor between barricades	1241	0.008	0.0	
1	Along main corridor between barricades	1242	0.050	0.0	Passed smoke test for negative air pressure at doors
B	Along main corridor between barricades	1244	0.012	0.0	
6	Wing 5 rm 6538-6559	1231	0.003	0.0	
3	Wing 5 rm 3509-3531	1237	0.005	0.0	

Monday: 12/03/2007

Floor	Location	Time	Total Particulates (mg/m^3)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1404	0.007	0.0	
6	Along main corridor between barricades	1408	0.005	0.0	
5	Along main corridor between barricades	1410	0.009	0.0	
4	Along main corridor between barricades	1413	0.018	0.0	
3	Along main corridor between barricades	1415	0.004	0.0	
2	Along main corridor between barricades	1416	0.008	0.0	
1	Along main corridor between barricades	1418	0.032	0.0	Passed smoke test for negative air pressure at doors
B	Along main corridor between barricades	1420	0.012	0.0	
7	Wing 3 rm 7339-7360	1406	0.005	0.0	
5	Wing 5 rm 5538-5562	1412	0.002	0.0	

Tuesday: 12/04/2007

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1122	0.016	0.0	
6	Along main corridor between barricades	1124	0.007	0.0	
5	Along main corridor between barricades	1126	0.003	0.0	
4	Along main corridor between barricades	1130	0.004	0.0	
3	Along main corridor between barricades	1132	0.006	0.0	
2	Along main corridor between barricades	1134	0.006	0.0	
1	Along main corridor between barricades	1137	0.017	0.0	Passed smoke test for negative air pressure at doors
B	Along main corridor between barricades	1138	0.019	0.0	
4	Wing 3 rm 4339-4361	1128	0.005	0.0	
2	Wing 5 rm 2505-2531	1135	0.013	0.0	

Wednesday: 12/05/2007

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1204	0.008	0.0	
6	Along main corridor between barricades	1206	0.007	0.0	
5	Along main corridor between barricades	1208	0.004	0.0	
4	Along main corridor between barricades	1211	0.008	0.0	
3	Along main corridor between barricades	1213	0.010	0.0	
2	Along main corridor between barricades	1215	0.008	0.0	
1	Along main corridor between barricades	1216	0.017	0.0	Passed smoke test for negative air pressure at doors
B	Along main corridor between barricades	1220	0.032	0.0	
5	Wing 3 rm 5339-5361	1210	0.012	0.0	
1	Wing 3 rm 1312-1329	1218	0.010	0.0	

Thursday: 12/06/2007

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1426	0.017	0.0	
6	Along main corridor between barricades	1429	0.014	0.0	
5	Along main corridor between barricades	1432	0.009	0.0	
4	Along main corridor between barricades	1434	0.008	0.0	
3	Along main corridor between barricades	1438	0.006	0.0	
2	Along main corridor between barricades	1440	0.003	0.0	
1	Along main corridor between barricades	1442	0.018	0.0	Passed smoke test for negative air pressure at doors
B	Along main corridor between barricades	1444	0.009	0.0	
6	Wing 3 rm 6339-6362	1428	0.005	0.0	
4	Wing 5 rm 4508-4531	1436	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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