

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

Week ending: 11/08/2007

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: 11/02/2007

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1214	0.010	0.0	Passed smoke test for negative air pressure at doors
6	Along main corridor between barricades	1215	0.007	0.0	
5	Along main corridor between barricades	1217	0.009	0.0	
4	Along main corridor between barricades	1219	0.006	0.0	
3	Along main corridor between barricades	1222	0.006	0.0	
2	Along main corridor between barricades	1223	0.005	0.0	
1	Along main corridor between barricades	1224	0.054	0.0	Passed smoke test for negative air pressure at doors
B	Along main corridor between barricades	1225	0.007	0.0	
5	Wing 3 rm 5339-5361	1218	0.010	0.0	
3	Wing 5 rm 3509-3531	1221	0.004	0.0	

Monday: 11/05/2007

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1440	0.011	0.0	Doors to construction sealed closed
6	Along main corridor between barricades	1441	0.009	0.0	
5	Along main corridor between barricades	1444	0.008	0.0	
4	Along main corridor between barricades	1445	0.008	0.0	
3	Along main corridor between barricades	1447	0.011	0.0	
2	Along main corridor between barricades	1448	0.009	0.0	
1	Along main corridor between barricades	1451	0.013	0.0	Passed smoke test for negative air pressure at doors
B	Along main corridor between barricades	1452	0.011	0.0	
6	Wing 3 rm 6310-6331	1442	0.013	0.0	
2	Wing 5 rm 2340-2357	1449	0.010	0.0	

Tuesday: 11/06/2007

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1413	0.006	0.0	
6	Along main corridor between barricades	1415	0.008	0.0	
5	Along main corridor between barricades	1418	0.008	0.0	
4	Along main corridor between barricades	1419	0.011	0.0	
3	Along main corridor between barricades	1420	0.006	0.0	
2	Along main corridor between barricades	1422	0.006	0.0	
1	Along main corridor between barricades	1423	0.050	0.0	Passed smoke test for negative air pressure at doors
B	Along main corridor between barricades	1424	0.013	0.0	
7	Wing 5 rm 7508-7530	1412	0.005	0.0	
5	Wing 5 rm 5509-5531	1417	0.005	0.0	

Wednesday: 11/07/2007

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1153	0.013	0.0	
6	Along main corridor between barricades	1154	0.008	0.0	
5	Along main corridor between barricades	1156	0.005	0.0	
4	Along main corridor between barricades	1159	0.007	0.0	
3	Along main corridor between barricades	1200	0.008	0.0	
2	Along main corridor between barricades	1201	0.006	0.0	
1	Along main corridor between barricades	1202	0.022	0.0	Passed smoke test for negative air pressure at doors
B	Along main corridor between barricades	1205	0.020	0.0	
4	Wing 3 rm 4310-4329	1158	0.007	0.0	
1	Wing 3 rm 1312-1329	1204	0.008	0.0	

Thursday: 11/08/2007

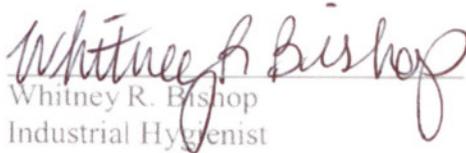
Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1247	0.009	0.0	
6	Along main corridor between barricades	1248	0.011	0.0	
5	Along main corridor between barricades	1251	0.006	0.0	
4	Along main corridor between barricades	1253	0.014	0.0	
3	Along main corridor between barricades	1254	0.010	0.0	
2	Along main corridor between barricades	1256	0.014	0.0	
1	Along main corridor between barricades	1300	0.023	0.0	Passed smoke test for negative air pressure at doors
B	Along main corridor between barricades	1301	0.035	0.0	
6	Wing 5 rm 6538-6559	1250	0.007	0.0	
2	Wing 5 rm 2505-2531	1259	0.032	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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with permission by KJBC

Distribution

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