

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

Week ending : 2/21/2008

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: 2/15/2008

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1442	0.018	0.0	Checked around elevator shaft VOC=0 due to complaint
6	Along main corridor between barricades	1444	0.016	0.0	
5	Along main corridor between barricades	1448	0.019	0.0	
4	Along main corridor between barricades	1450	0.016	0.0	
3	Along main corridor between barricades	1452	0.032	0.0	
2	Along main corridor between barricades	1454	0.018	0.0	
1	Along main corridor between barricades	1455	0.017	0.0	Passed smoke test for negative air pressure at doors
B	Along main corridor between barricades	1457	0.020	0.0	
5	Wing 5 rm5538-5562	1446	0.013	0.0	

Monday: 2/18/2008

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades				
6	Along main corridor between barricades				
5	Along main corridor between barricades				
4	Along main corridor between barricades				
3	Along main corridor between barricades				
2	Along main corridor between barricades				
1	Along main corridor between barricades				
B	Along main corridor between barricades				

Holiday
No Testing

Tuesday: 2/19/2008

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1249	0.008	0.0	
6	Along main corridor between barricades	1252	0.021	0.0	
5	Along main corridor between barricades	1254	0.006	0.0	
4	Along main corridor between barricades	1256	0.006	0.0	
3	Along main corridor between barricades	1258	0.005	0.0	
2	Along main corridor between barricades	1300	0.015	0.0	
1	Along main corridor between barricades	1303	0.056	0.0	Passed smoke test for negative air pressure at doors
B	Along main corridor between barricades	1305	0.006	0.0	
2	Wing 5 rm 2505-2531	1302	0.005	0.0	

Wednesday: 2/20/2008

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1125	0.010	0.0	
6	Along main corridor between barricades	1130	0.010	0.0	
5	Along main corridor between barricades	1132	0.008	0.0	
4	Along main corridor between barricades	1134	0.009	0.0	
3	Along main corridor between barricades	1136	0.010	0.0	
2	Along main corridor between barricades	1138	0.012	0.0	
1	Along main corridor between barricades	1140	0.016	0.0	Passed smoke test for negative air pressure at doors
B	Along main corridor between barricades	1141	0.051	0.0	
7	Wing 3 rm 7339-7360	1128	0.012	0.0	

Thursday: 2/21/2008

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1006	0.006	0.0	
6	Along main corridor between barricades	1010	0.006	0.0	
5	Along main corridor between barricades	1012	0.002	0.0	
4	Along main corridor between barricades	1014	0.005	0.0	
3	Along main corridor between barricades	1016	0.006	0.0	
2	Along main corridor between barricades	1018	0.007	0.0	
1	Along main corridor between barricades	1020	0.098	0.0	Passed smoke test for negative air pressure at doors
B	Along main corridor between barricades	1022	0.009	0.0	
3	Wing 5 rm 3538-3560	1008	0.008	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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 Industrial Hygienist

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 Project Manager

Distribution

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