

U.S. Environmental Protection Agency Office of Inspector General

09-P-0189 June 30, 2009

At a Glance

Catalyst for Improving the Environment

Why We Did This Review

The Office of Inspector General contracted with Williams, Adley & Company, LLP, to conduct the annual audit of the U.S. **Environmental Protection** Agency's (EPA's) compliance with the Federal Information Security Management Act (FISMA). Williams, Adley & Company, LLP, conducted the network vulnerability testing of the Agency's network for EPA's 1310 L Street building located in Washington, DC. This building houses employees in EPA's Office of Air and Radiation.

Background

The network vulnerability testing was conducted to identify any network risk vulnerabilities and present the results to the appropriate EPA officials to promptly remediate or document planned actions to resolve the vulnerability.

For further information, contact our Office of Congressional, Public Affairs and Management at (202) 566-2391.

Results of Technical Network Vulnerability Assessment: EPA's 1310 L Street Building

What Williams, Adley & Company, LLP, Found

Vulnerability testing of EPA's 1310 L Street building's network conducted in April 2009 indicated several *high-risk* vulnerabilities. If not resolved, these vulnerabilities could expose EPA's assets to unauthorized access and potential harm to the Agency's network.

What Williams, Adley & Company, LLP, Recommends

Williams, Adley & Company, LLP, recommends that the Senior Information Officials for the Office of Air and Radiation and Office of Administration and Resources Management:

- Implement actions to resolve all high-risk vulnerability findings.
- Update EPA's Automated Security Self Evaluation and Remediation Tracking (ASSERT) system.
- Perform a technical vulnerability assessment test within 30 days to demonstrate and document corrective actions that have resolved the vulnerabilities.

Due to the sensitive nature of the report's technical findings, the full report is not available to the public.