U.S. Environmental Protection Agency Office of Inspector General

09-P-0054 December 9, 2008

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 local area network located at EPA's Las Vegas Finance Center in Las Vegas, Nevada.

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 Las Vegas Finance Center

What Williams, Adley & Company, LLP, Found

Vulnerability testing of EPA's Las Vegas Finance Center network identified Internet Protocol addresses with *medium-risk* vulnerabilities. Although Las Vegas Finance Center personnel have taken actions to remediate the findings, supporting documentation is needed to support the resolution of each vulnerability.

What Williams, Adley & Company, LLP, Recommends

Williams, Adley & Company, LLP, recommends that the Director of the Las Vegas Finance Center:

- Complete actions to provide the Office of Inspector General documentation for each finding.
- Update EPA's Automated Security Self Evaluation and Remediation Tracking (ASSERT) system.
- Perform a technical vulnerability assessment test of the Las Vegas Finance Center network within 30 days to demonstrate and document corrective actions that have resolved the vulnerabilities.

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