

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY OFFICE OF ADMINISTRATION AND RESOURCES MANAGEMENT

CINCINNATI, OHIO 45268

October 4, 2010

MEMORANDUM

SUBJECT: Results of Technical Network Vulnerability Assessment: EPA's Andrew W.

Breidenbach Environmental Research Center Report No. 10-P-0210

FROM:

Aundair Kinney Cundair Kinney Director, Information Resources Management Division

Office of Administration and Resources Management Division - Cincinnati

Office of Administration and Resources Management

TO:

Arthur A. Elkins, Jr.

Inspector General

In response to the Office of the Inspector General (OIG) Quick Reaction Report No. 10-P-0210, "Results of Technical Network Vulnerability Assessment: EPA's Andrew W. Breidenbach Environmental Research Center," I am providing the following to each recommendation:

Recommendation #1: Provide the OIG a status update for all identified high-risk and medium risk vulnerability findings contained in this report.

Corrective Action: Attached is a spreadsheet (contains sensitive information) that provides an update of all identified high-risk and medium risk vulnerability findings contained in this report for OARM-Cincinnati. The spreadsheet has a column entitled "status update" which identifies actions taken or planned by IP address. There are four general responses in the status column: false positive, resolved, acceptable risk, and required resolution. IP addresses with a status of required resolution will be included in the Agency's Automated Security Self-Evaluation and Remediation Tracking system (ASSERT).

Recommendation #2: Create plans of action and milestones in the Agency's Automated Security Self-Evaluation and Remediation Tracking system for all vulnerabilities that cannot be corrected within 30 days of this report.

Corrective Action: Plans of action and milestones will be added in ASSERT for the medium vulnerability identified for the IP address highlighted in yellow on the attached spreadsheet. The specific plan of action and milestones was added to ASSERT on October 1, 2010. The final remediation is planned for completion not later than December 31, 2010.

Recommendation #3: Perform a technical vulnerability assessment test of assigned network resources within 60 days to confirm completion of remediation activities.

Corrective Action: A technical vulnerability test of assigned network resources is planned for the week of November 1, 2010, to confirm the remediation activities. The vulnerability test will be complete not later than November 5, 2010.

Attachment:

1. OARM-Cin AWBERC Scan Results and Remediation

cc: Rick Carter

Director, Office of Administration and Resources Management - Cincinnati