

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

NOV 2 7 2012

OFFICE OF ENVIRONMENTAL INFORMATION

MEMORANDUM

SUBJECT: Response to Audit Report: Results of Technical Network Vulnerability

Assessment: EPA's National Vehicle and Fuel Emissions Laboratory

(12-P-0900)

FROM:

Renee P. Wynn All

Principal Deputy Assistant Administrator

and Senior Information Officer

TO:

Arthur Elkins

Inspector General

The purpose of this memorandum is to provide a response to the subject report and provide the status regarding the Office of Environmental Information's (OEI) management of devices managed by our organization that reside on the network at the National Vehicle and Fuel Emissions Laboratory (NVFEL) in Ann Arbor, Michigan. OEI is committed to ensuring EPA has adequate controls for safeguarding devices from vulnerabilities and oversight.

Attached please find OEI's detailed response to OIG's current report. As outlined in the attached response, OEI agrees with recommendations 1, 2, 3 and 5 and have outlined a plan to address the vulnerabilities found during the assessment of the NVFEL. OEI does not agree with recommendation 4. Ownership of the NVFEL GSS in Ann Arbor does not fall under OEI's responsibility.

If you have any questions, please feel free to contact me.

Attachment

cc: Rudy Brevard, Product Line Director, Information Resources Management Assessments Patricia Hill, Assistant Inspector General for Mission Systems Vaughn Noga, Director, Office of Technology Operations and Planning Maja Lee, Director, Enterprise Desktop Solutions Division Scott Dockum, OEI Audit Follow-up Coordinator Anne Mangiafico, OTOP Audit Coordinator

Office of Environmental Information Corrective Action Plan

Auditing Group: OIG Audit No.: 12-P-0900 Audit Title: Results of Technical Network Vulnerability Assessment: EPA's National

Vehicle and Fuel Emissions Laboratory

Report Date: September 27, 2012

OEI/OTOP Lead and Phone: Mark Hubbard 202-564-8376

Lead Offices: OEI/OTOP/EDSD and OAR

Recommendation	Lead Office	OEI Corrective Action	Planned Completion Date	Status / Actions Taken	Concur Yes / No
1 - Provide the OIG a status update for every critical-risk, high-risk, and medium-risk vulnerability identified by the technical scanning tool within 30 days of this report.	OAR and OEI	Updates for critical, high and medium risk vulnerabilities identified on devices owned and managed by OEI.	9/11/2012	Devices identified by OEI and corrective actions taken to remediate devices	Yes
2 - Create plans of action and milestones in the Agency's Automated Security Self-Evaluation and Remediation Tracking system for all vulnerabilities according to Agency procedures within 30 days of this report.	OAR and OEI	Plans of Action and Milestones have been created to address the vulnerabilities found.	9/11/2012	Plans of Action and Milestones have been created to address the vulnerabilities found.	Yes
3 - Perform a technical vulnerability assessment test of assigned networked resources within 60 days to confirm completion of remediation activities.	OAR and OEI	TVA assessment will be performed as indicated in the POAM#120397	12/28/2012	Plans of Action and Milestones created to identify dates for follow up scan.	Yes
4 - Disconnect any networked resources without documented ownership responsibility.	OEI	Devices that do not have documented ownership responsibility fall on the owner of the NVFEL GSS in Ann		None	No

Recommendation	Lead Office	OEI Corrective Action	Planned Completion Date	Status / Actions Taken	Concur Yes / No
		Arbor. OEI has documented devices which are owned by CTS and are identified by specific naming conventions. Those devices are also in EPA's BigFix solution.			
5 - Complete an inventory of all Customer Technology Solutions equipment prior to the implementation of EPA's new managed desktop support system.	OEI	A number of inventories have been conducted to identify CTS owned devices. Those devices are also available in EPA's BigFix solution.	August 2012	Completed	Yes