UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

December 17, 2012

MEMORANDUM

SUBJECT: Audit of EPA's Cloud Computer Initiative
Project No. OA-FY13-0095

FROM: Rudolph M. Brevard *Rudolph M. Brevard*
Director, Information Resources Management Audits

TO: Malcolm D. Jackson
Assistant Administrator for Environmental Information and
Chief Information Officer

The U.S. Environmental Protection Agency (EPA) Office of Inspector General plans to begin preliminary research on the audit of EPA's cloud computer initiative. The Team Leader and Project Manager for this project will be Charles Dade and Albert Schmidt, respectively.

The audit objectives are to determine whether EPA:

- Implemented its cloud initiative in accordance with the Federal Cloud Computing Strategy and associated requirements.

- Entered into a contract or established Service Level Agreements that provide for the confidentiality, integrity, and availability of EPA resources.

- Developed and implemented processes to monitor the cloud vendor.

- Updated its information systems security documentation and Disaster Recovery Plan to reflect migration to the cloud

We will contact you to arrange a mutually agreeable time to discuss our objectives and the purpose of the preliminary research phase of our project. We would also be interested in any areas of concern that you may have. We will answer any questions you may have about the project process, reporting procedures, methods used to gather and analyze data, and what we should expect of each other during the course of the project.

Please do not hesitate to contact me at (202) 566-0893 or brevard.rudy@epa.gov; or Charles Dade, Project Manager, Information Resources Management Audits at (202) 566-2575 or dade.chuck@epa.gov, if you or your staffs have any questions.

cc: Barbara Bennett, Agency Follow-Up Official
        Deborah Rutherford, Agency Follow-Up Coordinator
        Vaughn Noga, Director, Office of Technology Operations and Planning
        David Updike, Director, National Computer Center
        Robert McKinney, Senior Agency Information Security Officer
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