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Sent: Monday, May 09, 2005 5:41 PM

To: FN-OMB-Eauth

Subject: EPA comments on HSPD 12 - On behalf of Linda A. Travers, Principal Deputy Assistant Administrator, Office of Environmental Information, US EPA

May 9, 2005

Ms. Jeanette Thornton Office of E-Government and Information Technology U.S. Office of Management and Budget Washington, DC 20503

Dear Ms. Thornton:

Thank you for the opportunity to comment on the Office of Management and Budget Draft HSPD-12 Implementation Guidance for Federal Agencies. The U.S. EPA Office of Environmental Information has reviewed the guidance and offers the following comments:

- \$ We recommend that references to sections be referred to as questions, or the questions be re-titled as "Sections," to avoid confusion.
- § Section (Question) 3, Part 2, Item E "System Access" The first two sentences read, "Compliance with the Standard requires the activation of at least one digital certificate on the identity credential for access control, the requirement to use this capability

for access control to specific agency networks and systems should be based on the department's or agency's authentication risk assessments, required by OMB Memorandum M-04-04 of December 16, 2003,

'E-Authentication Guidance for Federal Agencies.' Ideally (but not required) employee and contractor system access should make use of the identity credential as part of the system access protocol." The draft guidance appears to create a new requirement for a certificate on the credential for access control when access control to systems is not required. It is our understanding that the Standard only requires a digital certificate to sign certain mandatory items on

credential, but nothing is required for system access control.

Further, it is our understanding that two other factor techniques may

be utilized apart from using the credential, based on cost-effective security principles, risk management principles, OMB Memorandum M-04-04 and related guidance. Therefore, it is our recommendation that digital certificates for access control only be required in certain high security instances involving validation for physical access.

If you have any questions on these EPA comments, please contact myself at 202-564-6665 or Chris Bullock, Chief, IT Policy and Training Branch, at 202-566-2793.

## Sincerely,

Linda A. Travers /s/
Principal Deputy Assistant Administrator
Office of Environmental Information
U.S. Environmental Protection Agency

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