



## Department of Energy

Washington, DC 20585

July 10, 2009

Mr. Darrel P. Kohlhorst  
President and General Manager  
Babcock & Wilcox Technical Services Y-12, LLC  
P.O. Box 2005  
Oak Ridge, Tennessee 37831-8014

Dear Mr. Kohlhorst:

The purpose of this enforcement letter is to communicate the Office of Health, Safety and Security's Office of Enforcement concerns with the protection of classified information at the Y-12 National Security Complex (Y-12). A recent Office of Security Enforcement analysis of security incidents identified a number of concerns that warrant prompt attention by Babcock & Wilcox Technical Services Y-12, LLC (B&W Y-12) management to reduce the likelihood of a more serious security event. These issues are discussed below.

The concerns about classified information security at Y-12 stem from an Office of Security Enforcement analysis of calendar year (CY) 2008 and the first four months of CY 2009 security incidents across the Department of Energy, as reported into the Safeguards and Security Information Management System. The analysis process consisted of a review of each security incident to determine whether the circumstances indicated a potential noncompliance in the protection of classified information, such as: classified emails sent by unapproved methods; failure to properly implement classified cyber security requirements; introduction of controlled articles into security areas where classified information was being processed or discussed; or improper handling and storage of classified information. The security significance of the incidents was also considered in determining the consequence of reportable security incidents.

Based on the analysis of the inquiry reports, the Office of Security Enforcement concluded that the increased frequency and the security significance of Y-12 events involving classified emails sent by unapproved methods raises concern. Specifically, our concern surrounds the effectiveness of both the B&W Y-12 causal analysis process and the corrective actions taken to prevent recurrence. As a consequence, the Office of Enforcement is issuing this enforcement letter to promote improvement with the overarching goal of correcting deficient conditions before a significant event or violation occurs.



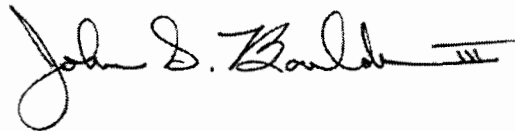
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This enforcement letter is not a formal enforcement action and imposes no requirements on B&W Y-12. Rather, this letter is a means of informing you that security conditions at Y-12 warrant your prompt attention and timely corrective action in accordance with your internal feedback and improvement processes.

Additional information on the enforcement process and enforcement letters can be found in the *DOE Enforcement Process Overview*, dated June, 2009, which can be found on the Office of Health, Safety and Security website under the Office of Enforcement at: [http://www.hss.energy.gov/enforce/Final\\_EPO\\_June\\_2009\\_v4.pdf](http://www.hss.energy.gov/enforce/Final_EPO_June_2009_v4.pdf).

No response to this letter is required. Should you have any questions, please contact me at (301) 903-2178 or have your staff contact Mr. Steven Crowe, Director, Office of Security Enforcement at (301) 903-0107.

Sincerely,

A handwritten signature in black ink, reading "John S. Boulden III". The signature is written in a cursive style with a long horizontal flourish at the end.

John S. Boulden III  
Acting Director  
Office of Enforcement  
Office of Health, Safety and Security

cc: Butch Clements, B&W Y-12  
Conard Stair, B&W Y-12