



**U.S. Department of Energy  
Hanford Site**

**AUG 25 2008**

08-TOD-078

The Honorable A. J. Eggenberger  
Chairman  
Defense Nuclear Facilities Safety Board  
625 Indiana Avenue, N.W.  
Suite 700  
Washington, D.C. 20004-2901

Dear Mr. Chairman:

**RESPONSE TO FIRST SERIES DETAILED REVIEW OF CORRECTIVE ACTIONS FOR  
THE SPILL OF WASTE FROM SINGLE-SHELL TANK S-102 AT THE HANFORD SITE**

Reference: DNFSB letter from A. J. Eggenberger to J. A. Rispoli, DOE-HQ,  
"First Series Detailed Review of Corrective Actions for the Spill of Waste from  
Single-Shell Tank S-102 at the Hanford Site," dated July 15, 2008.

This letter is in response to the above Reference, regarding the Tank S-102 spill at the Hanford Site. The U.S. Department of Energy (DOE) agrees with the Defense Nuclear Facilities Safety Board (DNFSB) staff issues regarding completion of the analysis and supporting documentation for the Emergency Planning Hazards Assessment and the need for more pre-planning to improve emergency preparedness. DOE also agrees with the observations included in the trip report that additional follow-up and attention is warranted in the area of the Emergency Preparedness Hazards Survey/Hazards Assessment process, and there may be opportunities for improvements beyond the Tank S-102 Type-A Corrective Action Plan in the facility and site wide emergency preparedness program.

DOE-Headquarters (HQ) and the two involved DOE Field Offices, Office of River Protection (ORP) and Richland Operations Office (RL) are committed to implementing continuous improvements in the Emergency Management Program at the Hanford Site and to addressing and resolving each of the DNFSB's staff issues and observations in addition to completing the *Corrective Action Plan for Tank 241-S-102 Type A Accident Investigation Report*. We have developed a response to each of the issues and observations that includes proposed corrective actions, where appropriate and shared it with the DNFSB staff. The responsible individual(s) and completion due dates have been entered into our respective internal corrective action tracking systems and will be tracked until completion. Additionally, HQ, Environmental Management, Office of Safeguards and Security/Emergency Management (EM 3.1) will perform oversight of the ORP/RL validation of the proposed corrective actions, along with the corrective actions currently underway. We will keep the DNFSB Site Representatives informed as these actions are completed.

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**Office of River Protection  
P.O. Box 450  
Richland, Washington 99352**

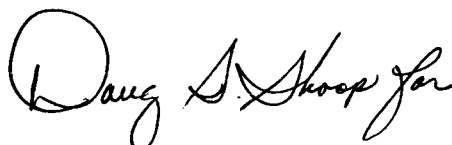
**Richland Operations Office  
P.O. Box 550  
Richland, Washington 99352**

Mr. A. J. Eggenberger  
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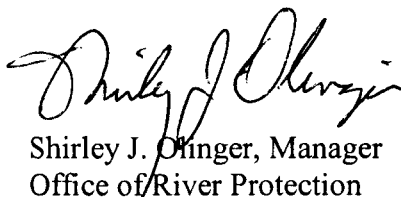
-2-

**AUG 25 2008**

If you have any questions, please feel free to contact either one of us.



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Richland Operations Office



Shirley J. Olinger, Manager  
Office of River Protection

TOD:BAH

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