MFFFPEm Resource

From: Daniel Tedder [DWT1@nrc.gov]
Sent: Friday, September 21, 2007 9:12 AM
To: Kevin Morrissey; Kelli Markham; Michael Norato; Paul Bell; W Troskoski; Wilkins Smith; Margie Kotzalas; David Tiktinsky
Cc: Robert Pierson
Subject: Fwd: Reprocessing
Attachments: Reprocessing.txt

All,

I am forwarding a copy of Clinton's most recent letter/Email FYI. Mr Bastin is a very interesting guy and he has a lot of insight. His comments about the late Admiral Hyman Rickover, father of the Nuclear Navy, are particularly relevant as we press forward with our review of the MOX LA.

The Admiral stressed the importance of knowledge of, and attention to, details. Since the MOX FFF is a highly complicated chemical process with many interdependent steps, all of these steps must be performed well in order to achieve the desired goals. In addition, there are many details that must be carefully considered. Adequate evaluation of these details may require consideration of physical chemistry, chemical reactions, heat and mass transfer and other issues that can be tedious.

In order to be effective in our review, we must pull together as a team and deal efficiently, but thoroughly, with each detail, starting with full consideration of all relevant knowledge bases. Because of the complexity of the MOX FFF, this challenge can be daunting, but I am convinced that it can be done in a timely fashion if we stay focused on the real safety issues.

Clinton's ability to sort through a morass of details and identify overriding considerations to simplify analysis is encouraging. As you read through Clinton's list of bullets below, simplifying considerations for the MOX FFF may occur to you. I will be interested in hearing about them.

Thanks, Dan

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