

## HLWYM HEmails

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**From:** Tae Ahn  
**Sent:** Monday, February 26, 2007 8:37 AM  
**To:** Yi-Ming Pan; Sheena Whaley  
**Cc:** Xihua He  
**Subject:** Re: ENG1 review strategy section A

Comments:

(1) "1. General corrosion of drip shield" needs to be added as the last part of "2. General corrosion of waste package outer layer." Early DS failure is expected mainly from mechanical failure. By the time DS failure by corrosion, temperature will be low enough to avoid WP localized corrosion. DS is fully assessed in Risk Insight Progress Report (second one), and has never been graded as a risk significant issue. We simply need to know proper data base.

(2) In Risk Insights in "1. Peristency of a passive film on Alloy 22" - add words to the end " ---, and others related to the evidence of sustaining passive film."

>>> Yiming Pan <[ypan@cnwra.swri.edu](mailto:ypan@cnwra.swri.edu)> 02/23/2007 7:02 PM >>>  
Sheena and Tae,

A copy of the ENG1 review strategy section A is placed at the share drive X:  
or N:\ENG 1. I will be on travel next week. Please call my cellular phone at [REDACTED] or contact Xihua at (210)522-5194 if you have any questions.

Thanks,  
Yiming

**Hearing Identifier:** HLW\_YuccaMountain\_Hold\_EX  
**Email Number:** 1624

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**Subject:** Re: ENG1 review strategy section A  
**Sent Date:** 2/26/2007 8:37:15 AM  
**Received Date:** 2/26/2007 8:37:57 AM  
**From:** Tae Ahn

**Created By:** Tae.Ahn@nrc.gov

**Recipients:**

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Tracking Status: None  
"Sheena Whaley" <Sheena.Whaley@nrc.gov>  
Tracking Status: None

**Post Office:** NRNWMS05.NRC.GOV

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MESSAGE	978	2/26/2007 8:37:57 AM

**Options**

**Priority:** Standard  
**Return Notification:** No  
**Reply Requested:** No  
**Sensitivity:** Normal  
**Expiration Date:**  
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