HLWYM HEmails

From: Tae Ahn
Sent: Thursday, June 19, 2008 10:02 AM
To: Andy Jung; David Pickett
Subject: Equation (4) in NUREG-1564

Equations (1) thru (5) are bases for mass balance in the waste form cell. The tests I used to verify these equations did not need to consider a diffusion term. The diffusion was not rate-controlling in this particulate data and was incorporated in the WF dissolution rate. One printing error I found is in Eq. (4). The left parenthesis should be after Co, not after "1 +." Although it is common sense and obvious from the original Eqs. (1) thru (3), please make a note. Tae

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