HLWYM HEmails

From: Paul Bertetti
Sent: Monday, November 15, 2004 12:57 PM
To: David Pickett
Subject: Cm sorption values
Attachments: 00818040.pdf

David,

Here's a copy of what I sent to Ron, but with the cited article attached as a pdf. It's a general article but informative nonetheless.

Paul

Ron,

Please use Cm sorption values (Kds or Rds) that are equivalent to the values used for Am. This is consistent with values used in other portions of TPA 4.1 and is consistent with recent summaries of Cm and Am chemical behavior.

e.g. Runde, W. 2000. "The Chemical Interactions of Actinides in the Environment". In Challenges in Plutonium Science, Vol II. Los Alamos Science, No. 26. LA-UR-00-4100. Los Alamos, MN: Los Alamos National Laboratory. pp 392–411.

Paul

Hearing Identifier: HLW_YuccaMountain_Hold_EX
Email Number: 1109

Mail Envelope Properties (pbertetti@cnwra.swri.edu20041115125600)

Subject: Cm sorption values
Sent Date: 11/15/2004 12:56:49 PM
Received Date: 11/15/2004 12:56:00 PM
From: Paul Bertetti

Created By: pbertetti@cnwra.swri.edu

Recipients:
"David Pickett" <dpickett@cnwra.swri.edu>
Tracking Status: None

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Files	**Size**	**Date & Time**
MESSAGE	676	11/15/2004 12:56:00 PM
00818040.pdf	1333232	

Options
Priority: Standard
Return Notification: No
Reply Requested: No
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10 CFR 2.1005(h)