

PMSTPCOL PEmails

From: Eudy, Michael
Sent: Wednesday, September 16, 2009 2:06 PM
To: 'scstephens@stpegs.com'
Cc: STPCOL
Subject: Draft chapter 12 RAI 3725
Attachments: RAI 3725.doc

Please let me know if you need a meeting to discuss or we can issue this RAI. I will issue on 9/23/09.

Michael A. Eudy - Project Manager
U.S. Nuclear Regulatory Commission
NRO/DNRL/NGE1&2
301-415-3104

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From: Eudy, Michael

Created By: Michael.Eudy@nrc.gov

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Request for Additional Information No. 3725 Revision 2

South Texas Project Units 3 and 4
South Texas Project Nuclear Operating Co
Docket No. 52-012 and 52-013
SRP Section: 12.02 - Radiation Sources
Application Section: FSAR Section 12.2

QUESTIONS for Health Physics Branch (CHPB)

12.02-***

FSAR Table 12.2-15L, "Solid Radwaste Component Inventories LW Receiving Tank" and FSAR Table 12.2-15A, "Solid Radwaste Component Inventories CUW Backwash Receiving Tank," indicate radionuclide values that are exactly the same in both tables. However, the volumes indicated in the FSAR used to calculate the radionuclide values are different, (50 m³ vs 28 m³). During the audit conducted by the NRC at the STP offices on July 28-29, 2009, STP engineers indicated that they had discovered this discrepancy and had recalculated the correct table values for Table 12.2-15L. The staff requests that the applicant revise the identified FSAR tables accordingly so that they indicate the proper tank source terms.