

EDO Principal Correspondence Control

FROM: DUE: 08/11/08

EDO CONTROL: G20080472  
DOC DT: 07/09/08  
FINAL REPLY:

James Salsman

TO:

Borchardt, EDO

FOR SIGNATURE OF :

\*\* GRN \*\*

CRC NO:

Weber, NMSS

DESC:

ROUTING:

2.206 - Yucca Mountain - Dry Cask Spent Fuel  
Storage Facilities (EDATS: OEDO-2008-0525)

Borchardt  
Virgilio  
Mallett  
Ash  
Ordaz  
Burns  
Collins, RIV  
Cyr, OGC  
Marco, OGC  
Mensah, NRR

DATE: 07/11/08

ASSIGNED TO:

CONTACT:

NMSS

Weber

SPECIAL INSTRUCTIONS OR REMARKS:

Template: EDO-001

E-RIDS: EDO-01

# EDATS

Electronic Document and Action Tracking System

**EDATS Number:** OEDO-2008-0525

**Source:** OEDO

## General Information

**Assigned To:** NMSS

**OEDO Due Date:** 8/11/2008 5:00 PM

**Other Assignees:**

**SECY Due Date:** NONE

**Subject:** 2.206 - Yucca Mountain - Dry Cask Spent Fuel Storage Facilities

**Description:**

**CC Routing:** Region IV; OGC

**ADAMS Accession Numbers - Incoming:** NONE

**Response/Package:** NONE

## Other Information

**Cross Reference Number:** G20080472

**Staff Initiated:** NO

**Related Task:**

**Recurring Item:** NO

**File Routing:** EDATS

**Agency Lesson Learned:** NO

**Roadmap Item:** NO

## Process Information

**Action Type:** 2.206 Review

**Priority:** Medium

**Signature Level:** NMSS

**Sensitivity:** None

**Urgency:** NO

**OEDO Concurrence:** NO

**OCM Concurrence:** NO

**OCA Concurrence:** NO

**Special Instructions:** Copy of tasking to: Marco, OGC and Mensah, NRR.

## Document Information

**Originator Name:** James Salsman

**Date of Incoming:** 7/9/2008

**Originating Organization:** Citizens

**Document Received by OEDO Date:** 7/10/2008

**Addressee:** R. William Borchardt, EDO

**Date Response Requested by Originator:** NONE

**Incoming Task Received:** E-mail

## Bill Borchardt

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**From:** James Salsman [jsalsman@gmail.com]  
**Sent:** Wednesday, July 09, 2008 1:57 AM  
**To:** Bill Borchardt  
**Cc:** Michael Weber; Peter Habighorst  
**Subject:** emergency 2.206 petition to open Yucca Mountain to dry casks at risk for flooding

9 July 2008

R. William Borchardt  
Executive Director for Operations  
U.S. Nuclear Regulatory Commission

Dear Mr. Borchardt,

I request an emergency proceeding pursuant to 10 CFR section 2.202 to modify the licenses of all dry cask spent fuel storage facilities with dry casks rated for less than 72 hours submerged.

I ask that the Department of Energy's Yucca Mountain application filed June, 2008 be approved for construction on a tentative basis. If the Yucca Mountain application is still under review when the facility is ready, I ask that the licenses of all dry cask spent fuel storage facilities with dry casks rated for less than 72 hours submerged be allowed to transport their spent fuel to the Yucca Mountain on a tentative basis in accordance with the Department of Energy's application for Yucca Mountain. The following facts form the basis of this request:

1. Uranium is a mutagen and a teratogen. Soluble uranium entering drinking water supplies causes birth defects, leukemia, and immune system disorders. (Alexandria C. Miller and David McClain, 2007 and earlier National Research Council reviews.)
2. Dry cask storage uses casks rated for less than 72 hours submerged. Many have been rated at less than 10 hours submerged. (10 CFR 54.19 applications and other NRC publications)
3. Flood risk is increasing at a greater basis than when current cask storage and the procedure for approving national storage facilities were designed.  
[http://www.noaanews.noaa.gov/stories2008/20080619\\_climatereport.html](http://www.noaanews.noaa.gov/stories2008/20080619_climatereport.html)
4. Recent events, such as the tunnel fires, have shown that the design specifications of the spent fuel storage cask may be typically overcome by real-world conditions.  
<http://www.nrc.gov/reading-rm/doc-collections/nuregs/contract/cr6886/>

Therefore, it is in the best interests of the people of the United States and the Commission to immediately approve construction of the Yucca Mountain national storage facility on a tentative basis.

Thank you.

Sincerely,

James Salsman

telephone: 650-814-8229

Received: from mail2.nrc.gov (148.184.176.43) by OWMS01.nrc.gov  
(148.184.100.43) with Microsoft SMTP Server id 8.0.751.0; Wed, 9 Jul 2008  
02:04:24 -0400

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X-SBRS: 0.8

X-MID: 17981024

X-IronPort-Anti-Spam-Filtered: true

X-IronPort-Anti-Spam-Result: AkYDALDxc0jRVYT5bGdsb2JhbACSKkMQBAYYA5Z4hik

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with ESMTP; 09 Jul 2008 02:04:24 -0400

Received: by an-out-0708.google.com with SMTP id d40so727695and.126 for  
<RWB1@nrc.gov>; Tue, 08 Jul 2008 23:04:23 -0700 (PDT)

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Received: by 10.100.105.15 with SMTP id d15mr5250817anc.137.1215583042245;  
Tue, 08 Jul 2008 22:57:22 -0700 (PDT)

Received: by 10.100.143.4 with HTTP; Tue, 8 Jul 2008 22:57:22 -0700 (PDT)

Message-ID: <a3c2bd6c0807082257q535ab821q46344d6a842cbe24@mail.gmail.com>

Date: Tue, 8 Jul 2008 22:57:22 -0700

From: James Salsman <jsalsman@gmail.com>

To: "Bill Borchardt" <RWB1@nrc.gov>

Subject: emergency 2.206 petition to open Yucca Mountain to dry casks at risk for flooding

CC: "Michael Weber" <Michael.Weber@nrc.gov>,

"Peter Habighorst" <Peter.Habighorst@nrc.gov>

MIME-Version: 1.0

Content-Type: text/plain; charset="UTF-8"

Content-Transfer-Encoding: 7bit

Content-Disposition: inline

Return-Path: jsalsman@gmail.com