

March 5, 2012

MEMORANDUM TO: Kathy Gibson, Director
Division of Systems Analysis
Office of Nuclear Regulatory Research

FROM: Doug Weaver, Acting Director **/RA/**
Division of Spent Fuel Storage and Transportation
Office of Nuclear Material Safety
and Safeguards

SUBJECT: MODIFY SANDIA NATIONAL LABORATORY REPORT
SAND2008-3938 BY TAKING OUT THE OFFICIAL USE ONLY
(OUO) CLASSIFICATION

Reference: Memorandum to Michael F. Weber from Brian W. Sheron, August
20, 2008 (Completion of NMSS User Need (NMSS-2007-001))

The Spent Fuel Storage and Transportation Division (SFST) of the Office of Nuclear Material Safety and Safeguards (NMSS) request the Division of Systems Analysis (DSA) of the Office of Nuclear Regulatory Research (RES) to make Sandia National Laboratory (SNL) report SAND2008-3938 non-OUO. SFST is currently preparing a NUREG report to provide Computational Fluid Dynamics (CFD) Best Practice Guidelines for dry cask applications to certificate holders and licensees. The SNL report contains information which can further assist the applicants in performing thermal evaluations of spent fuel storage and transportation casks when applying CFD techniques. This request was coordinated with Ghani Zigh of your staff.

CONTACT: Jorge Solis, NMSS/SFST
(301) 492-3282

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NAME:	JSolis		W. Wheatley		MSampson		DWeaver	
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