



Department of Energy
Washington, DC 20585

QA: N/A
DOCKET NUMBER 63-001

January 30, 2009

ATTN: Document Control Desk

John H. (Jack) Sulima, Project Manager
Project Management Branch Section B
Division of High-Level Waste Repository Safety
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
EBB-2B2
11545 Rockville Pike
Rockville, MD 20852-2738

YUCCA MOUNTAIN – REQUEST FOR ADDITIONAL INFORMATION RE: LICENSE APPLICATION (SAFETY ANALYSIS REPORT SECTIONS 2.3.9.2.2 and 2.3.9.2.3), SAFETY EVALUATION REPORT VOLUME 3 – POSTCLOSURE CHAPTER 2.2.1.3.8 – FLOW PATH IN THE SATURATED ZONE, SET 1

Reference: Ltr, Sulima to Williams, dtd 01/14/09, “Yucca Mountain – Request for Additional Information Re: License Application (Safety Analysis Report Sections 2.3.9.2.2 and 2.3.9.2.3)”

The purpose of this letter is to transmit the U.S. Department of Energy’s (DOE) responses to three Requests for Additional Information (RAIs) identified in the above referenced letter regarding DOE’s License Application Sections 2.3.9.2.2 and 2.3.9.2.3. The NRC’s request corresponds to NRC’s Safety Evaluation Report, Volume 3, Chapter 2.2.1.3.8, Flow Path in the Saturated Zone. Each RAI response is provided as a separate enclosure.

There is one commitment in the enclosed RAI responses. If you have any questions regarding this letter, please contact me at (202) 586-9620, or by email to jeff.williams@rw.doe.gov.

Jeffrey R. Williams, Supervisor
Licensing Interactions Branch
Regulatory Affairs Division
Office of Technical Management

OTM: CJM-0395

Enclosures (3):
Responses to 3 Requests for Additional Information
Volume 3, Chapter 2.2.1.3.8, Set 1, Numbers 1 through 3



cc w/encls:

B. J. Benney, NRC, Rockville, MD
J. C. Chen, NRC, Rockville, MD
J. R. Davis, NRC, Rockville, MD
A. S. Mohseni, NRC, Rockville, MD
N. K. Stablein, NRC, Rockville, MD
D. B. Spitzberg, NRC, Arlington, TX
J. D. Parrott, NRC, Las Vegas, NV
L. M. Willoughby, NRC, Las Vegas, NV
Jack Sulima, NRC, Rockville, MD
Christian Jacobs, NRC, Rockville, MD
Lola Gomez, NRC, Rockville, MD
W. C. Patrick, CNWRA, San Antonio, TX
Budhi Sagar, CNWRA, San Antonio, TX
Bob Brient, CNWRA, San Antonio, TX
Rod McCullum, NEI, Washington, DC
B. J. Garrick, NWTRB, Arlington, VA
Bruce Breslow, State of Nevada, Carson City, NV
Alan Kalt, Churchill County, Fallon, NV
Irene Navis, Clark County, Las Vegas, NV
Ed Mueller, Esmeralda County, Goldfield, NV
Ron Damele, Eureka County, Eureka, NV
Richard Cervantes, Inyo County, Independence, CA
Chuck Chapin, Lander County, Battle Mountain, NV
Wade Poulsen, Lincoln County, Pioche, NV
Linda Mathias, Mineral County, Hawthorne, NV
Darrell Lacy, Nye County, Pahrump, NV
Jeff VanNeil, Nye County, Pahrump, NV
Joe Kennedy, Timbisha Shoshone Tribe, Death Valley, CA
Mike Simon, White Pine County, Ely, NV
K. W. Bell, California Energy Commission, Sacramento, CA
Barbara Byron, California Energy Commission, Sacramento, CA
Susan Durbin, California Attorney General's Office, Sacramento, CA
Charles Fitzpatrick, Egan, Fitzpatrick, Malsch, PLLC

EIE Document Components:

001_NRC_Transmittal_Letter_3.2.2.1.3.8_1.pdf
002_Enclosures_1_through_3_3.2.2.1.3.8_1.pdf 1390 KB