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YUCCA MOUNTAIN - REQUEST FOR ADDITIONAL INFORMATION- SAFETY
EVALUATION REPORT, VOLUME 3 - POSTCLOSURE CHAPTER 2.2.1.3.2,
MECHANICAL DISRUPTION OF ENGINEERED BARRIERS, 2ND SET - (DEPARTMENT
OF ENERGY'S SAFETY ANALYSIS REPORT SECTION 2.3.4)

Reference: Ltr, Sulima to Williams, dtd 11/5/2009, "Yucca Mountain – Request for Additional Information – Safety Evaluation Report, Volume 3 – Postclosure Chapter 2.2.1.3.2, Mechanical Disruption of Engineered Barriers, 2nd Set – (Department of Energy's Safety Analysis Report Section 2.3.4)"

The purpose of this letter is to transmit the U.S. Department of Energy's (DOE) responses to two (2) of the eight (8) Requests for Additional Information (RAIs) identified in the above-referenced letter. The responses to RAI Numbers 4 and 7 are provided as enclosures to this letter. DOE submitted the responses to RAIs Numbers 1, 2, 3, and 8 from this set on November 24, 2009; the response to RAI Number 6 on November 30, 2009; and plans to submit the remaining response to RAI Number 5 from this set on or before December 18, 2009.

The DOE references cited in the RAI responses have previously been provided with the License Application (LA) or the LA Update.

There are no commitments in the enclosed RAI response. 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
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OTM: CJM-0173

Enclosures (2):

Responses to RAI Volume 3, Chapter 2.2.1.3.2, Set 2, Numbers 4 and 7



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