



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

October 26, 1999

MEMORANDUM TO: Central File

FROM: Sandra L. Wastler
Performance Assessment & HLW
Integration Branch
Division of Waste Management, NMSS

SUBJECT: SUBMITTAL OF DOCUMENTS

The following documents have been received from the U.S. Department of Energy, either directly or through the U.S. Nuclear Regulatory Commission's On-Site Representatives and should be placed in the High-Level Waste, Yucca Mountain Subject file:

1. U.S. Department of Energy, Office of Civilian Radioactive Waste Management, Las Vegas, NV: Yucca Mountain Site Characterization Project, "Technical Guidance Document for License Application Preparation, YMP/97-03, Revision 1," September 1999.
2. Predecisional Preliminary Draft: "Responses to NRC's Request for Additional Information (RAIs) on the Disposal Criticality Analysis Methodology Topical Report," September 28, 1999.
3. (AMR, MM3.0) Contractor document prepared for U.S. Department of Energy: "Mineralogical Model (MM3.0) Analysis Model Report," Document Identifier: MDL-NBS-GS-000003 Rev 00B (Draft)
4. (AMR, RPM3.1) Contractor document prepared for U.S. Department of Energy: "Rock Properties Model (RPM3.1)," Document Identifier: ANL-NBS-GS-000006 Rev 00B (Draft).
5. (AMR, GFM3.1) Contractor document prepared for U.S. Department of Energy: "Geologic Framework Model (GFM3.1) Analysis Report," Document Identifier: MDL-NBS-GS-000002 Rev 00C (Draft).
6. (ISM, PMR) Contractor document prepared by TRW for U.S. Department of Energy Yucca Mountain Site Characterization Office: "Integrated Site Model-Process Model Report," Document Identifier: TDR-NBS-GS-000002 Rev 00A, September 1999 (Draft).
7. (AMR) Contractor document prepared for U.S. Department of Energy: "Recharge and Lateral Groundwater Flow Boundary Conditions for the Saturated Zone Site-Scale Flow and Transport Model," September 1999, Document Identifier: ANL-NBS-MD-000010 Rev 00 (Draft)

NH16

Delete: ACHW

8. (AMR) Contractor document prepared for U.S. Department of Energy: "Environmental Transport Parameters Analysis," September 1999, Document Identifier: ANL-MGR-MD-000007/Rev 00.
9. (AMR) Contractor document prepared for U.S. Department of Energy: "Transfer Coefficient Analysis," September 1999, Document Identifier: ANL-MGR-MD-000008 Rev 00.
10. (AMR) Contractor Document prepared for U.S. Department of Energy: "Probability Distribution for Flowing Internal Spacing," September 1999, Document Identifier: ANL-NBS-MD-000003 Rev 00.
11. (AMR) Contractor document prepared for U.S. Department of Energy: "Dose Conversion Factor Analysis: Evaluation of GENII-S Dose Assessment Methods," October 1999, Document Identifier: ANL-MGR-MD-000002 Rev 00.
12. Floppy Disk: "65990808312322.001, chem 1.txt 1726 bytes; 1 so 1.txt 4153 bytes; MDL.19970917.0196 (copy).
13. GS990808312322.002; chena 2.txt (5820 bytes); 1 so 2.txt (2530 bytes); MDL.19970917.0200 (copy).

Attachments: As stated

CONTACT: Sandra L. Wastler, NMSS
415-6724

8. (AMR) Contractor document prepared for U.S. Department of Energy: "Environmental Transport Parameters Analysis," September 1999, Document Identifier: ANL-MGR-MD-000007/Rev 00.
9. (AMR) Contractor document prepared for U.S. Department of Energy: "Transfer Coefficient Analysis," September 1999, Document Identifier: ANL-MGR-MD-000008 Rev 00.
10. (AMR) Contractor Document prepared for U.S. Department of Energy: "Probability Distribution for Flowing Internal Spacing," September 1999, Document Identifier: ANL-NBS-MD-000003 Rev 00.
11. (AMR) Contractor document prepared for U.S. Department of Energy: "Dose Conversion Factor Analysis: Evaluation of GENII-S Dose Assessment Methods," October 1999, Document Identifier: ANL-MGR-MD-000002 Rev 00.
12. Floppy Disk: "65990808312322.001, chem 1.txt 1726 bytes; 1 so 1.txt 4153 bytes; MDL.19970917.0196 (copy).
13. GS990808312322.002; chena 2.txt (5820 bytes); 1 so 2.txt (2530 bytes); MDL.19970917.0200 (copy).

Attachments: As stated

CONTACT: Sandra L. Wastler, NMSS
415-6724

DISTRIBUTION: Central File w/o enclosures: PAHL r/f
PUBLIC KMcConnell DBrooks KStablein

C:\centrl.fil.wpd

OFC	PAHL									
NAME	SWastler/mch									
DATE	1/1/99									

OFFICIAL RECORD COPY

ACNW: YES NO
 IG : YES NO Delete file after distribution: Yes No
 LSS : YES NO



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

October 26, 1999

MEMORANDUM TO: Central File

FROM: Sandra L. Wastler
Performance Assessment & HLW
Integration Branch
Division of Waste Management, NMSS

SUBJECT: SUBMITTAL OF DOCUMENTS

The following documents have been received from the U.S. Department of Energy, either directly or through the U.S. Nuclear Regulatory Commission's On-Site Representatives and should be placed in the High-Level Waste, Yucca Mountain Subject file:

1. U.S. Department of Energy, Office of Civilian Radioactive Waste Management, Las Vegas, NV: Yucca Mountain Site Characterization Project, "Technical Guidance Document for License Application Preparation, YMP/97-03, Revision 1," September 1999.
2. Predecisional Preliminary Draft: "Responses to NRC's Request for Additional Information (RAIs) on the Disposal Criticality Analysis Methodology Topical Report," September 28, 1999.
3. (AMR, MM3.0) Contractor document prepared for U.S. Department of Energy: "Mineralogical Model (MM3.0) Analysis Model Report," Document Identifier: MDL-NBS-GS-000003 Rev 00B (Draft)
4. (AMR, RPM3.1) Contractor document prepared for U.S. Department of Energy: "Rock Properties Model (RPM3.1)," Document Identifier: ANL-NBS-GS-000006 Rev 00B (Draft).
5. (AMR, GFM3.1) Contractor document prepared for U.S. Department of Energy: "Geologic Framework Model (GFM3.1) Analysis Report," Document Identifier: MDL-NBS-GS-000002 Rev 00C (Draft).
6. (ISM, PMR) Contractor document prepared by TRW for U.S. Department of Energy Yucca Mountain Site Characterization Office: "Integrated Site Model-Process Model Report," Document Identifier: TDR-NBS-GS-000002 Rev 00A, September 1999 (Draft).
7. (AMR) Contractor document prepared for U.S. Department of Energy: "Recharge and Lateral Groundwater Flow Boundary Conditions for the Saturated Zone Site-Scale Flow and Transport Model," September 1999, Document Identifier: ANL-NBS-MD-000010 Rev 00 (Draft)

8. (AMR) Contractor document prepared for U.S. Department of Energy: "Environmental Transport Parameters Analysis," September 1999, Document Identifier: ANL-MGR-MD-000007/Rev 00.
9. (AMR) Contractor document prepared for U.S. Department of Energy: "Transfer Coefficient Analysis," September 1999, Document Identifier: ANL-MGR-MD-000008 Rev 00.
10. (AMR) Contractor Document prepared for U.S. Department of Energy: "Probability Distribution for Flowing Internal Spacing," September 1999, Document Identifier: ANL-NBS-MD-000003 Rev 00.
11. (AMR) Contractor document prepared for U.S. Department of Energy: "Dose Conversion Factor Analysis: Evaluation of GENII-S Dose Assessment Methods," October 1999, Document Identifier: ANL-MGR-MD-000002 Rev 00.
12. Floppy Disk: "65990808312322.001, chem 1.txt 1726 bytes; 1 so 1.txt 4153 bytes; MDL.19970917.0196 (copy).
13. GS990808312322.002; chena 2.txt (5820 bytes); 1 so 2.txt (2530 bytes); MDL.19970917.0200 (copy).

Attachments: As stated

CONTACT: Sandra L. Wastler, NMSS
415-6724

8. (AMR) Contractor document prepared for U.S. Department of Energy: "Environmental Transport Parameters Analysis," September 1999, Document Identifier: ANL-MGR-MD-000007/Rev 00.
9. (AMR) Contractor document prepared for U.S. Department of Energy: "Transfer Coefficient Analysis," September 1999, Document Identifier: ANL-MGR-MD-000008 Rev 00.
10. (AMR) Contractor Document prepared for U.S. Department of Energy: "Probability Distribution for Flowing Internal Spacing," September 1999, Document Identifier: ANL-NBS-MD-000003 Rev 00.
11. (AMR) Contractor document prepared for U.S. Department of Energy: "Dose Conversion Factor Analysis: Evaluation of GENII-S Dose Assessment Methods," October 1999, Document Identifier: ANL-MGR-MD-000002 Rev 00.
12. Floppy Disk: "65990808312322.001, chem 1.txt 1726 bytes; 1 so 1.txt 4153 bytes; MDL.19970917.0196 (copy).
13. GS990808312322.002; chena 2.txt (5820 bytes); 1 so 2.txt (2530 bytes); MDL.19970917.0200 (copy).

Attachments: As stated

CONTACT: Sandra L. Wastler, NMSS
415-6724

DISTRIBUTION: Central File w/o enclosures: PAHL r/f
PUBLIC KMcConnell DBrooks KStablein

C:\centrl.fil.wpd

OFC	PAHL																		
NAME	SWastler																		
DATE	11/1/99																		

OFFICIAL RECORD COPY

ACNW: YES NO
 IG : YES NO Delete file after distribution: Yes No
 LSS : YES NO