



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

NOV 07 1983

MEMORANDUM FOR: Robert E. Browning, Director
Division of Waste Management

FROM: F. Robert Cook
Senior On-Site Licensing Representative
Basalt Waste Isolation Project (BWIP)

SUBJECT: BWIP SITE REPORT FOR WEEK OF SEPTEMBER 25, 1983

1. The USGS meeting with RHO in Denver during the week of September 18, 1983, identified several issues outstanding. The major issue seems to be how many off-site boreholes will it take to typify the Pasco Basin hydrology. USGS is indicating about 10 wells. RHO does not consider that many are required. This is an unresolved issues. There is no apparent schedule for reaching agreement on this item. This item was discussed with Wright.
2. There is a Draft ANS standard for establishing geotechnical parameters for geologic repositories. RHO has commented on this standard to the ANS. I am attempting to obtain a copy. It appears WM should assess the draft and potentially provide comments to the ANS or refer them to pertinent sections of the BWIP SCA.
3. RHO and DOE are nearing completion of a detailed logic network diagram for all activities at BWIP. This will apparently be used by DOE to input key events to the DOE NWA Mission Plan. It would be useful for WM to help schedule our own activities and justify timing for TA and research work. If and when I get a copy of the detailed plan, I will send it to Kearney.
4. I reviewed borehole core sample storage and inventory practices with Rockwell (Gimeia and Fitch). They consider the current method of storing core samples is satisfactory. I consider their inventory control specimens for long-term storage and accounting adequate. A closed/sealed plastic tube for each section with an original and current core weight recorded appears warranted to assure adequate

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control. WM should consider providing instructions for positive control of test sample site materials to avoid problems with identity and unexplained losses in the future, maybe years in the future.

F. Robert Cook
Sr. On-Site Licensing Rep, BWIP

cc: FRCook
RJWright
JOBunting
MRKnapp
HJMiller
File



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Eileen - @ my
file copy
notes & follow-up
to make sure
I get responses.
RCB
11/12/83

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Justus

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*Justus
Guidance
Document
req'd?*

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File