



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

OCT 28 1983

Eileen - File
B...

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 OCTOBER 9, 1983
(REGION I TRAINING TRIP REPORT)

Provided separately to WM (Kearney) is a copy of the Region I Inspectors Handbook, used as a reference document for much of the information presented during the training course. (It is entitled "Fundamentals of Inspection.")

In summary, the 3-day session was useful for learning how the regions function. Techniques for performing inspections were presented and should be useful for WM site residents even though they are not true inspectors. Methods described for getting information and interfacing with various people involved in the technical activities was pertinent. I would recommend similar sessions for the other site representatives if they are offered in the regions.

1. An attempt to refocus the emphasis of inspection activities from identifying non-compliance items to one of seeking out safety related items was highlighted. This item was reemphasized through the 3-day training session. Design awareness and design reviews were discussed and design issues were identified as targets for inspection activities. The concept of design in depth--redundant safety features was emphasized as an NRC objective and related back to statements in 10 CFR 50, Appendix A. Specific topics in Appendix A were discussed.
2. Procedure for conducting reactor site inspections were reviewed. This included identification of pre- and post-inspection contacts, inspector technical reviews prior to inspection, use of various information sources concerning technical requirements, procedures, material specifications, etc.
3. Preparation of inspection reports was reviewed. Techniques for writing reports and collection of information were suggested by

8406110191 831028
PDR WASTE PDR
WM-10

8610008

783

1/84

OCT 28 1983

the lecturer. Emphasis was placed on the inspector's obligation to follow through to resolution of issues identified during inspections.

4. The significance of license documents, including conditions specified, was discussed. Rights of inspectors to enter reactor sites were highlighted and contrasted to the rights provided by materials licenses. In many cases, materials licenses do not provide for free inspector access to licensee premises.
5. Inspector appearances and characteristic actions were discussed. The lecturer made the point that it is important to be able to identify with on-site personnel to get information. Fancy dress (coat and tie) was not recommended when talking to blue collar workers. Also, the appearance of independence from the licensee was very important. Clear identification as an NRC employee was important for the inspector.
6. Interactions with other U.S. government agencies and state and local governments were discussed from the standpoint of their official roles. EPA, DOE, DOT, and DOL and other agencies were specifically addressed in this discussion.
7. The role of the NRC Office of Investigation was discussed. The different tactics and requirements for performing an OI investigation of wrongdoing were discussed. It was noted that only Regional Administrators can request OI investigations.
8. Procedures for handling allegations of technical issues and wrongdoing were presented. Confidentiality of allegers was discussed at length, and it was pointed out that inspectors should not agree to confidentiality. A decision to grant confidentiality should be decided by the Regional management.
9. Procedures for taking enforcement actions were discussed. The various levels I-V of severity were identified.
10. Procedures for conducting inspector entrance and exit interviews with management were reviewed. Techniques for being effective in these interviews were presented. Objectives of keeping meetings small, being prompt, being factual and objective, being professional, being prepared, and avoiding taking positions were all highlighted.

OCT 28 1983

11. The handling of immediate safety problems, on-site, was discussed. Emphasis was placed on rapid notification of the licensee and the Regional NRC management. Emergency planning and emergency actions were reviewed. Procedures for individual team members were discussed. Such procedures were not well defined for specific activities each team member was expected to do. Emergency activities during the TMI incident were reviewed and problems identified. The importance of thorough review and understanding of events was emphasized. The recent Salem reactor incident in which automatic SCRAM did not occur because of equipment failures related to faulty designs was discussed. Response activities regarding this incident were reviewed.
12. A video tape from headquarters on FOIA and confidentiality was reviewed.

F. Robert Cook

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