Sandia National Laboratories

Conference/Telecon Note

Note No. _____
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Project NNWSI - Repository Sealing Program

Recorded by J. A. Fernandez Date 6/9/83

Subject TRANSFER OF INFORMATION TO ENGINEERS INTERNATIONAL (NRC Consultant)

Conferees Amitabha Mukherjee (Engineers International, Westmont, ILL)

Conference [ ] Telecon [X]
Trip Report [ ] Other [ ]
Other _____

Approved by J. A. Fernandez 6/10/83

Remarks:

I received a call from Amitabha and after consulting with R. W. Lynch on the standard protocol in exchanging information between NRC and DOE contractors, passed on the following general information to Amitabha:

1) The sealing activity is using numerical and "back-of-the-envelope" calculations to determine if sealing is necessary and, if so, to what extent. A natural outcome of this calculational effort is the continued focusing on specific materials for evaluation.

2) Currently, NNWSI does have an activity within the repository sealing program looking at the durability of concrete and grouts in the unsaturated tuff environment.

3) The exploratory shaft will be constructed by the drilling and blasting technique.

4) The sealing program is continuing to look at the interrelationships between weapons testing activities and repository sealing activities.

5) If more information is necessary, a letter should be written indicating specific information needs.

WM Record File 102.2

WM Project 11
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PDR ✓
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Distribution:	Action	Info.
D. L. Vieth, DOE	[ ]	[X]
R. W. Lynch, 9760	[ ]	[X]
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