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MEMORANDUM FOR: Charlotte Abrams, Project Manager  
Geology/Geophysics Section  
Geotechnical Branch

Michael Blackford, Project Manager  
Geology/Geophysics Section  
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Geology/Geophysics Section  
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FROM: John S. Trapp, Acting Section Leader  
Geology/Geophysics Section  
Geotechnical Branch

SUBJECT: PRELIMINARY BRAINSTORMING FOR SCP REVIEW

At present it appears that the NRC may receive BWIP and NNWSI SCP's for review in FY 1987, probably during late spring or early summer. In the next few months we need to finalize plans for review of this document. Total material in the SCP and supporting documents such as individual test plans etc. will probably consist of 5-6000 pages of which I estimate the Geology/Geophysics Section will be required to review and comment on about 1000-1500 pages and read for information approximately an equivalent amount. Our staff will require strong TA support and at present I do not feel the contracts have enough funding to accomplish this task. To scope out work and funding I wish to have the contractors assist in a brainstorming session. I would like each contractor to be tasked to do the following:

- 1) Review SCP annotated outline.
- 2) List sections which will require Geologic review and comment and those which will require reading for information.
- 3) List sections which each specific organization feels they are best qualified for lead role.
- 4) List section where each specific organization feels they can provide expertise.
- 5) For all sections identified in 2, 3 and 4, list specific person assigned.
- 6) For all section's which will require review and comment provide in bullet form specific topics these sections should contain.
- 7) For all sections which will require review and comments list potential major problems.

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I anticipate that Livermore will have a major role in Chapters 1-7 while Weston's contribution would be greatest in Chapter 8 as geophysics should play a major role in provide information to resolve issues. The Bureau of Mines main effort would be in review and comment of section 1.6 and 1.7 and related sections in Chapter 8.

This is not to say that I don't expect Weston or BOM input in Chapter 1 or Livermore input in Chapter 8, only where I think their major input will be provided.

The above information could be presented in table form and should be completed by late January - early February. With the contractors input, if we start now, we should be prepared for SCP review.

JS/

John S. Trapp, Acting Section Leader  
Geology/Geophysics Section  
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