

MAR 26 1987

WM Record File

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WM Project 1

Docket No.

PDR

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MEMORANDUM FOR: Robert Browning, Director, WM, NMSS
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Philip Justus, Acting Chief, WMGT, WM, NMSS

FROM: Teek Verma, WMGT, WM, NMSS

SUBJECT: HIGH-LEVEL WASTE HYDROLOGY PROGRAM

The High-Level Waste Hydrology Program functions are currently supported by:

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|----|---------------------------|----------------------------------|
| 1. | T. Verma | Hydrology Group Coordinator |
| 2. | F. Ross | SRP Site Hydrology Lead |
| 3. | N. Coleman | BWIP Site Hydrology Lead |
| 4. | W. Ford | NNWSI Site Hydrology Lead |
| 5. | J. Pohle | Core Group Geohydrologist |
| 6. | R. Codell | Core Group |
| 7. | A. Elzeftawy | Core Group Geohydrologist |
| 8. | Williams and Assoc. | Technical Assistance Contractors |
| 9. | Nuclear Waste Consultants | Technical Assistance Contractors |

The Coordinator provides overall program coordination, provides technical overview and planning for hydrology related aspects of the high-level waste program, and implements IQA. The Site Leads focus on site specific technical activities related to hydrologic aspects of the high-level program, site activities identified in the five-year HLW program plan as directed by the Coordinator and Section Leader, and interactions with WMRP on day to day activities related to the hydrology of a particular site. The Core Group focuses on generic technical activities identified in the five-year HLW program plan, site-specific activities, and contract management as directed by the Coordinator and the Section Leader. Technical Assistance Contractors provide technical input and detailed investigations on all technical phases of the High Level Waste Hydrology Program.

The allocation of personnel described above was implemented in the first quarter of FY 87. However, recent events have created immediate and potential long term problems with meeting our HLW goals. The events that have created this problem are the loss of Atef Elzeftawy from the NRC, the anticipated continued demands on Jeff Pohle by the FFRDC effort, and the fact that we have not budgeted to review an SCP in FY 87. These events are having and will continue to have the following effects:

1. The loss of Atef Elzeftawy means the loss of man power to complete the Groundwater Protection Work Plan, the Topical Report-Uncertainty/Analysis for the Groundwater Travel Time Work Plan, and numerous Review Strategy Topical Reports.

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2. The demands on Jeff Pohle's time impact our ability to adequately manage contracts TA FIN D1020 and D1021, to proceed with the Groundwater Travel Time Work Plan, and to produce topical reports in support of the Review Strategies.
3. The lack of TA funds to review an SCP in FY 87 means that if the NRC has to review an SCP in FY 87 we don't have the manpower and/or TA contract dollars to conduct such a review.

Therefore, it is necessary to either obtain additional personnel or allocate additional TA dollars.



Teek Verma
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