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FEB 2 1 1984

MEMORANDUM FOR:

Robert L. Johnson

Repository Projects Branch Division of Waste Management

FROM:

Barbara A. Cooke

Geotechnical Branch

Division of Waste Management

Frederick W. Ross Geotechnical Branch

Division of Waste Management

SUBJECT:

PROPOSED ACTION PLAN FOR DATA REVIEW ON SALT

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Attached for your review is the Hydrology Team's proposed action plan for reviewing data on salt hydrology prior to EA release. If our proposal is acceptable, we recommend contacting ONWI soon to arrange acceptable meeting dates in March or April and to have their assistance in planning an agenda. Please return any comments to either member of the Hydrology Team by February 27, 1983.

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WM Record File /// // 2 Distribution:	WM Project 16 Docket No. PDR LPDR	Barbara A. Cooke Geotechnical Branch Division of Waste Management "DRIGHAL SIGNED BY"
(Return to WM, 623-SS)	<u>c</u> e	Frederick W. Ross Geotechnical Branch
		Division of Waste Management

Attachment: As stated

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DRAFT ACTION PLAN FOR HYDROLOGIC DATA REVIEW ON SALT

Data collection for the salt site EA's was performed by various contractors operating out of several locations; all data will not be housed at a single location as are data for BWIP and NTS. Therefore, the Hydrology Team proposes that the data review on salt hydrology be conducted in three steps.

STEP ONE: IN-HOUSE DATA REVIEW

Continue to review data contained in published ONWI and contractor reports as they become available at headquarters. Well Completion reports and data appendicies to ONWI geologic area characterization reports are sources of hydrologic data.

STEP TWO: DATA ORIENTATION VISIT (March-April)

Meet with ONWI at Columbus for a data orientation consisting of discussions detailing ONWI's data collection program. Items covered should include:

- 1) An overview of the data collection program at each site location (Domes, Pala Duro Basin, and Paradox Basin);
- 2) Sources of data, including data gathered from sources other than contractors;
- 3) How much and what types of hydrologic data are available in Columbus for us to review including presently unpublished data that will be used to support EA's;
- 4) Practices, policies or procedures used by ONWI to ensure adequate and consistent QA among various contractors;
- 5) Locations and availability of data collected by contractors no longer working in the program. Will these contractors be available to answer our questions?

STEP THREE: HYDROLOGY WORKSHOPS AND VISITS TO CONTRACTORS (May-June)

Details to be determined after orientation visits.