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MEMORANDUM FOR: Hubert J. Miller, Chief
High-Level Waste Technical
Development Branch
Division of Waste Management

FROM: Philip S. Justus, Section Leader
High-Level Waste Technical
Development Branch
Division of Waste Management

SUBJECT: TRIP REPORT: RHO/NRC GEOCHEMISTRY WORKSHOP
RICHLAND, WASHINGTON - AUGUST 9-12, 1982

From August 9th to 12th, 1982, a joint workshop on geochemistry and waste package was held at Richland, Washington hosted by Rockwell Hanford Operations (RHO). This report is a compilation of the written record of matters associated with the geochemistry-oriented portions of the joint workshop including the contractors' reports. A summary of notes on geochemistry issues discussed at the workshop will be issued separately.

Geochemistry Participants for NRC

Philip Justus, Group Coordinator
David Brooks, Assistant Group Coordinator
Donald Alexander, RES Representative
Don Kelmers, ORNL Contractor
David Cole, ORNL Contractor
Malcolm Siegel, SNL Contractor (part-time with geochemistry group, mainly served as geochemist for waste package group)

Written Record of Geochemistry Workshop

These nine items constitute the written record of matters discussed and transacted in association with the geochemistry portion of the joint workshop. They are enclosed with this report:

1. Proposed agenda - Sent to D.J. Squires from R.J. Wright, 8/3/82.

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2. Statement of Purposes - Given to NRC staff and contractors.
3. Introductory remarks - Presented at joint workshop on 8/9/82 by P.S. Justus.
4. Geochemistry data request - Presented to Pat Salter, RHO, 8/11/82.
5. Comments on geochemistry - Made at joint workshop technical wrap-up on 8/12/82 by P.S. Justus.
6. List of RHO items in geochemistry given to NRC during week of 8/9-12/82.
7. NRC Closing Meeting Minutes - August 12, 1982 with attendee list.
8. "Trip Report: - Participation in NRC Geochemistry Workshop Team at RHO on August 9-12, 1982, by A.D. Kelmers and D.R. Cole, ORNL, dated August 19, 1982.
9. "Trip Report: - Pre-SCR Review Workshop on Waste Package Design and Geochemistry Research for a Waste Repository in Basalt," August 1982, by Malcolm Siegel, SNL, Div. 9413.

Philip S. Justus, Section Leader
 High-Level Waste Technical
 Development Branch
 Division of Waste Management

Enclosure:
 As Stated

cc: R.J. Wright, Project Manager
 Geochemistry Participants - without/attachments

PRE-DECISIONAL IN NATURE

OFC :	PSJ	WMHT	WMBR	:	:	:
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