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April 16, 1987

Distribution

BWI DIVISION AND QS DIVISION WEEKLY REPORTS

PDR

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Enclosed for your information are the Basalt Waste Isolation Division and the Quality Systems Division Weekly Reports for the week ending April 16, 1987.

> John H. Anttonen, Assistant Manager for Commercial Nuclear Waste

> > (Return to WM, 623-SS)

Enclosures	·	
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BWI DIVISION WEEKLY REPORT APRIL 16, 1987

I. Critical Items Status

SCP

The Comment Resolution meetings for Chapter 6 (Conceptual Design) and Chapter 7 (Waste Package) were delayed until May 6 and May 12, respectively, by HQ.

A preliminary list of Rockwell-funded personnel required to support the Section 8.2/8.3 and Chapters 6 and 7 reviews in Washington, DC, indicated that approximately 60-70 people will be needed to accomplish this task.

The review of Sections 8.2/8.3 and Chapters 6 and 7 by the RL technical staff is ongoing in preparation for the SCP review meetings scheduled at HQ from April 21-May 15.

Restart

The General Restart Team is continuing its evaluation. Of the twenty-six initial reviews completed, three are satisfactory. Sixty-five concerns have been identified to date; twenty-three have been closed.

<u>Hydrology</u>

The Design Control Expedited Special Case (ESC) for DC-23, DC-24, DC-25, DC-31, and DC-33 was transmitted by Rockwell to RL for review and approval. The package was reviewed and approved subject to resolution of several identified conditions. This approval allows Rockwell to proceed with design of the ESC facilities.

II. Significant Accomplishments/Information Items

E&C Branch

o A new draft definition for substantially complete containment based on the October 29, 1986, OGR definition was provided informally to the other projects for review and comment, if possible, prior to submittal of a proposal to OGR on April 17, 1987, as agreed in the April 10 telecon between OGR and the projects on this subject.

G&T Branch

o All Exploratory Shaft Testing estimates of cost at completion for FY 1987 were turned in and four more Test and Operations Procedures were approved.

LES Branch

- o The LAR is ongoing with team meetings on Chapter 1 (Geology) and Chapter 2 (Geoengineering) having been completed. The team meeting on Chapter 5 (Climatology and Meteorology) is scheduled for April 17.
- o Preparation for the Preclosure Risk Assessment Methodology (PRAM) meeting is progressing satisfactorily. This meeting is scheduled to be held in Richland on April 21-24.
- A follow-up meeting is tentatively scheduled for April 30 at Richland, for those RL and BWIP personnel involved to resolve and identify problems associated with cost estimate and distribution list of publishing the Hanford SCP.
- o Rockwell-BWIP's Comprehensive Plan for Coordinating and Managing Regulatory Documents, specifically directed at control of documents received by RL and the contracts from the Nuclear Regulatory Commission, is being reviewed.
- o BWI sponsored a briefing on Public Release System for those desiring to attend after the State/Indian Tribes Quarterly Meeting on April 14.

III. Upcoming Events

See attached pages.

J. J. Keating, Director Basalt Waste Isolation Division

BWI UPCOMING EVENTS APRIL 16, 1987

	Date	Event	Location	Contact
<u> HQ</u>	Meetings			
Ар	ori1 21-23	ERCP	HQ	Whitfield
Ap	ril 21-24	Preclosure Risk Assessment Methodology (PRAM)	Richland	Krupar
Ар	ril 21-May 5	SCP Chapter and Section Reviews	HQ	BWI Div. Staff
✓ Ma	y 20-21	EMMP/SMMP Comment Resolution Meetings	HQ	Whitfield
Ma	У	Transportation System ALARA	HQ	Petrie
Ju	ne 8-12	Environmental Planning Working Group (EPWG)	Las Vegas	Whitfield
Ju	ly 7-9	EPWG	Seattle	Whitfield
Au	gust 17-21	EPWG	Richland	Whitfield
ТВ	D	System Functional Analysis Review	Richland	Petrie
Co	ordinating Group N	Meetings		
Ap	ril 28-29	Transportation Coordination Group	Salt Lake City	Petrie
Ma	y 5-7	Environmental Coordinating Group	Seattle	Whitfield
Ju	ne 29-July 1	Rock Mechanics Symposium	Tucson	Dahlem
<u>St</u>	ate/Indian/Public	Interaction		
Ар	ril 15	Review Outyear Scope of Grants	Richland	Powel1
Ap	ril 17	Nuclear Waste Board	01ympia	Powel1
√ Ap	ril 19-21	Western Regional Energy Conference	Richland	Dahlem
Ma	у 1	Speech to Dr. Ruth Weiner's class at Western Washington University	Bellingham	Dahlem

Date	Event	Location	Contact
May 7-10	ANS Meeting - BWIP Exhibits, University of Washington	Seattle	Turner
May 20-22	Basalt Meeting/GSA	Hilo	Dahlem
May 27-28	States/Indian Tribes Quarterly Meeting	Las Vegas	Anttonen/Powell
Internal Project	Meetings		
May 4-7	OSTI Annual Meeting	Oak Ridge	Bell
NRC Interactions			
June 23-26	Geology Data Review .	Richland	Dahlem/Mecca
TBD	Repository Design (workshop)	Richland	Nicoll/Kovacs
TBD	BWIP NRC meeting to discuss SCP Issues, Hierarchy, Resolution Strategy, Data Needs	HQ .	Mecca/Dahlem
International			
April 22-23	FRG	Richland	Squires
April	IAEA Natural Analog Meeting	НQ	Dahlem .

QS DIVISION WEEKLY REPORT APRIL 16, 1987

- I. Critical Items Status None at present
- II. Significant Accomplishments/Information Items

Program Development

o QSD is continuing to update DOE-RL's QA administrative procedures to comply with the latest HQ documents and NQA-1 1986 requirements and incorporate organizational changes. To date, 30 procedures have been approved and 7 are in the concurrence cycle.

Program Verification

- A joint DOE-RL/Rockwell audit of KE/PB was completed April 10.
- o A number of surveillances have been planned during the month of April. These will be of the ongoing tasks performed by Rockwell, Westinghouse, and DOE-RL.
- o Preparation is underway for the ES&H audit of QSD activities in May.
- o The QSD audit of BWI Division is in progress.

Program Restart

- o DOE review and approval of Rockwell's 30 QA administrative procedures (QAAP) to support project restart has been completed. Review and approval of revisions to the QAAPs is continuing.
- o Review is ongoing based on the checklist established for partial lifting of the general stop work on Rockwell activities. To date, 65 discrepancies have been identified by the Readiness Review Team. These discrepancies cover the breadth of all management control systems being emplaced by Rockwell. Of the 65 discrepancies, 23 have thus far been resolved.
- o The transition from MAC to MAC-TECH is underway including training of personnel.
- o Review of an expedited special case package for the design of DC-24/25, received from Rockwell on April 1, is in progress. Completion of the review is expected by April 20.

III. Upcoming Events

See attached page.

R. P. Saget, Director Quality Systems Division

QSD UPCOMING EVENTS APRIL 16, 1987

Date	Event	Location	Contact
HQ Meetings			
None scheduled			
State/Indian/Pu	blic Interaction		
April 19-21	Presentation of paper at ASQC Conference	Richland	Saget
April 22	QACG meeting	НQ	Saget