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PDR-WM-10(2)
Pocket 1 for encl.



Department of Energy

Richland Operations Office
P.O. Box 550
Richland, Washington 99352

87-LES-18

FEB 17 P2:36

FEB 06 1987

Those on Attached List

Ladies and Gentlemen:

SITE CHARACTERIZATION PLAN - CHAPTER 5

Enclosed for your information is a draft copy of Chapter 5 of the Basalt Waste Isolation Project (BWIP) Site Characterization Plan (SCP) which is being prepared by the Department of Energy (DOE) pursuant to the Nuclear Waste Policy Act. This version of Chapter 5 is being released specifically to provide you with an early opportunity to become familiar with the content and level of detail prior to formal release of the final SCP for public comment. In this regard, the DOE is not soliciting comments on the subject site characterization chapter.

At this time, the DOE is still preparing and integrating the individual chapters and reviewing the assembled document for consistency. A tentative release schedule for other draft chapters/sections is included. While the technical material contained in this working document is similar to the expected final SCP, the contents of this section should not be construed to necessarily represent a final DOE position with respect to any particular issue. We trust that the enclosed SCP section will serve to enhance your preparation for review of the public comment SCP when it becomes available.

Sincerely,

John H. Anttonen, Assistant Manager
for Commercial Nuclear Waste

BWI:JEM

Enclosures:

- 1. Schedule
- 2. Chapter 5

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WM Record File 101.8
WM Project 10
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Addressees for letter dated FEB 03 1987

Mr. John J. Linehan, Acting Chief ~~(E)~~
Repository Projects Branch
Division of Waste Management
U. S. Nuclear Regulatory Commission
Washington, DC 20555

Mr. Terry Husseman, Program Director
Office of High-Level Waste Management
Washington State Department
of Ecology, MS PV-11
Olympia, WA 98504

Mr. Max Power
Institute for Public Policy
Science and Technology Project
3164 Seminar Building
The Evergreen State College
Olympia, WA 98505

Mr. Melvin R. Sampson, Chairman
Yakima Tribal Council
Yakima Indian Nation
P. O. Box 151
Toppenish, WA 98948

Mr. Russell Jim, Manager
Nuclear Waste Program
Yakima Indian Nation
P. O. Box 151
Toppenish, WA 98948

Mr. William H. Burke, Director
Nuclear Waste Study Program
Confederated Tribes of the
Umatilla Indian Reservation
P. O. Box 638
Pendleton, OR 97801

Mr. Elwood H. Patawa, Chairman
Board of Trustees
Confederated Tribes of the
Umatilla Indian Reservation
P. O. Box 638
Pendleton, OR 97801

Mr. Ronald Halfmoon, Program Manager
Nuclear Waste Program
Nez Perce Tribe
P. O. Box 305
Lapwai, ID 83540

Mr. J. Herman Reuben, Chairman
Nez Perce Tribal Executive Committee
P. O. Box 305
Lapwai, ID 83540

Ms. Mary Lou Blazek
Hanford Coordinator
Oregon State Department of Energy
625 Marion Street N.E.
Salem, OR 97310

Mr. Steven Kraft
Edison Electric Institute
1111 19th Street N.W.
Washington, DC 20036

TENTATIVE
DRAFT RELEASE
SCHEDULE

Chapter/Section	Jan			Feb				Mar			Apr			May								
	29	5	12	19	26	9	16	23	2	9	16	23	30	6	13	20	27	4	11	18	25	
1.	GEOLOGY																					
	X 1/23/87																					
2.	GEOMECHANICS																					
	X 2/2/87																					
3.	HYDROLOGY																					
	X																					
4.	GEOCHEMISTRY																					
	X 1/7/87																					
5.	CLIMATOLOGY																					
	X 2/9/87																					
	& METEOROLOGY																					
6.	CONCEPTUAL RE-																					
	POSITORY DESIGN																					
	X																					
7.	WASTE PACKAGE																					
	X																					
8.0	INTRODUCTION																					
	X																					
8.1	RATIONAL																					
	X																					
8.2	ISSUES/RESOLU-																					
	TION																					
	X																					
8.3																						
8.3.1.1	OVERVIEW																					
	X																					
8.3.1.2	GEOLOGY																					
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8.3.1.3	HYDROLOGY																					
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8.3.1.4	GEOCHEMISTRY																					
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8.3.1.5	CLIMATOLOGY																					
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8.3.1.6	RESOURCE																					
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8.3.2	REPOSITORY																					
	PROGRAM																					
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8.3.3	SEAL SYSTEM																					
	PROGRAM																					
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8.3.4	WASTE PACKAGE																					
	PROGRAM																					
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8.3.5	PERFORMANCE																					
	ASSESS																					
	X																					
8.4	PLANNED SITE																					
	ACT. & PREP.																					
	X																					
8.5	MILESTONES &																					
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	X																					
8.6	QA PROGRAM																					
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8.7	DECONTAMINATION																					
	X 1/7/87																					
	& DECOMMISSION-																					
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