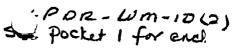
121.8





Department of Energy

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

87-LES-18

UT 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

B702270025 B70206 PDR WASTE WM-10 PDR WM Record File

WM Project / C

Docket No.

PDR <u>~</u> XLPDR <u>~</u> (8)

Distribution:

(Return to WM, 623-SS)

2302

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TENTATIVE DRAFT RELEASE SCHEDULE

	Cha	pter/Section	29	5		an 19	26	9		eb 23	2	9	Ma 16		30	6	Ap:		27	4	ay 18	25
1.		GEOLOGY					1/2	3/8	 37												 	
2.		GEOMECHANICS								2/87	7											
3.		HYDROLOGY							•					X								
4.		GEOCHEMISTRY			X	1,	/7/8	7														
5.		CLIMATOLOGY						X	2/9	9/87	7											
		& METEOROLOGY																				-
6.	•	CONCEPTUAL RE-													X							
		POSITORY DESIG	N																			
7.		WASTE PACKAGE													X							
	.0	INTRODUCTION						X														
	.]	RATIONAL						X														
8.		ISSUES/RESOLU- TION													•				Ϋ́			
8.																						
		OVERVIEW																	X			
		GEOLOGY																X				
		HYDROLOGY																X				
_		GEOCHEMISTRY																X				
		CLIMATOLOGY																X X				
8.	.3.1.6	RESOURCE																X				
^	2 2	POTENTIAL																	X			
8.	.3.2	REPOSITORY																	۸			
0	2 2	PROGRAM																	X	•		
٥.	.3.3	SEAL SYSTEM																	^			
0	.3.4	PROGRAM WASTE PACKAGE			•														X			
٥.	.3.4	PROGRAM																	^			
Q	.3.5	PERFORMANCE																	X			
٥.		ASSESS																	^			
8.	Λ.	PLANNED SITE																		X		
٥.	, 7	ACT. & PREP.																		^		
8.	.5	MILESTONES &)							X		
		SCHEDULES																				
8.		QA PROGRAM		Х			31/86	5														
8.	,/	DECONTAMINATIO		X	.]	1/7/	/8/															
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