



Department of Energy
Washington, DC 20585

FEB 17 1993

Mr. Joseph J. Holonich, Director
Repository Licensing & Quality Assurance
Project Directorate
Division of High-Level Waste Management
Office of Nuclear Material Safety
and Safeguards
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Holonich:

In accordance with applicable document control procedures, the enclosed Annual Document Holder Report is a complete list of the controlled documents that you possess. Please use this report to verify the existence and revision status of the document(s) and/or forms you hold. Return of this report is not required unless discrepancies are found and need to be corrected.

Please perform the following:

1. Locate the document(s) and/or form(s) you possess on the list. Check the revision status (0, 1, 2, etc.) and/or the effective date of each document(s) against the listing to see if there are discrepancies. Check the columns to the right of the report accordingly;
 - A. If you hold the document, check "X" in "Held" column.
 - B. If you don't have it, check "X" in "Not Held" column.
 - C. If you don't have it and need it, check "X" in "Need" column.

2. If there has been a change in name, address, or employment status, this information should be provided to:

TRW
Attn: Document Control Center, M/S 423
101 Convention Center Drive
Las Vegas, NV 89109-2005

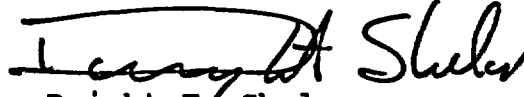
190060

9302220042 930217
PDR WASTE PDR
WM-11

WM-11
NH03 1/1
107.8

If you have any questions, please contact Mr. Chris Einberg of my office at 202-586-8869.

Sincerely,



Dwight E. Shelor
Associate Director for
Systems and Compliance
Office of Civilian Radioactive
Waste Management

Enclosure:
Annual Document Holder Report

cc: w/o enclosure
C. Gertz, YMPO
T. J. Hickey, Nevada Legislative Committee
R. Loux, State of Nevada
D. Bechtel, Las Vegas, NV
Eureka County, NV
Lander County, Battle Mountain, NV
P. Niedzielski-Eichner, Nye County, NV
W. Offutt, Nye County, NV
C. Schank, Churchill County, NV
F. Mariani, White Pine County, NV
V. Poe, Mineral County, NV
J. Pitts, Lincoln County, NV
J. Hayes, Esmeralda County, NV
B. Mettam, Inyo County, CA
C. Abrams, NRC

ANNUAL DOCUMENT DISTRIBUTION REPORT BY HOLDER
 PROJECT-LEVEL PLANS
 January 08, 1993

HOLDER : LINEHAN J J
 HOLDER ORG. : NRC/MD
 HOLDER ADDRESS : ATTN: LINDA DESELL DOE/HQ
 US DEPARTMENT OF ENERGY
 10TH & INDEPENDENCE AVE S W
 WASHINGTON, DC 20585
 RW-331

Title -----	Document ID -----	Revision -----	ICN -----	Effective -----	Copy -----	Not		
						Held	Held	Need
YUCCA MOUNTAIN SITE CHARACTERIZATION PROJECT SITE ATLAS	XXXXXXXXXX	09/01/92	0	09/01/92	686	X		
TAR GEOLOGIC AND GEOPHYSICAL EVIDENCE PERTAINING TO STRUCTURAL GEOLOGY...	XXXXXXXXXX	0	0	01/10/90	37	X		

ANNUAL DOCUMENT DISTRIBUTION REPORT BY HOLDER
 SITE CHARACTERIZATION PLAN DOCUMENTS
 January 08, 1993

HOLDER : LINEHAN J J
 HOLDER ORG. : NRC/MD
 HOLDER ADDRESS : ATTN: LINDA DESELL DOE/HQ
 US DEPARTMENT OF ENERGY
 10TH & INDEPENDENCE AVE S W
 WASHINGTON, DC 20585
 RW-331

Title	Document ID	Revision	ICN	Effective	Copy	Not		
						Held	Held	Need
CHARACTERIZATION OF METEOROLOGY FOR REGIONAL HYDROLOGY	8.3.1.2.1.1	0	0	03/25/91	1	X		
STUDY PLAN FOR CHARACTERIZATION OF THE YUCCA MOUNTAIN REGIONAL SURFACE - WATER RUNOFF AND STREAMFLOW *** DO NOT ISSUE OUT FOR REVIEW ***	8.3.1.2.1.2	1	0	12/17/92	1	X		
		0	0	08/21/90	2	X		
STUDY PLAN FOR CHARACTERIZATION OF THE YUCCA MOUNTAIN REGIONAL GROUNDWATER FLOW SYSTEM	8.3.1.2.1.3	0	0	01/25/91	1	X		
REGIONAL HYDROLOGIC SYSTEM SYNTHESIS AND MODELING	8.3.1.2.1.4	0	0	01/15/92	1	X		
STUDY PLAN FOR CHARACTERIZATION OF THE UNSATURATED-ZONE INFILTRATION	8.3.1.2.2.1	1	0	06/01/92	1	X		
WATER MOVEMENT TESTS	8.3.1.2.2.2	0	0	01/09/89	2	X		
CHARACTERIZATION OF THE PERCOLATION IN THE UNSATURATED ZONE - SURFACE-BASED STUDY	8.3.1.2.2.3	0	0	04/22/91	1	X		
CHARACTERIZATION OF THE YUCCA MOUNTAIN UNSATURATED ZONE PERCOLATION EXPLORATORY SHAFT FACILITY STUDY	8.3.1.2.2.4	0	0	01/09/89	2	X		
STUDY PLAN FOR DIFFUSION TESTS IN THE EXPLORATORY FACILITY	8.3.1.2.2.5	0	0	04/22/92	1	X		
CHARACTERIZATION OF THE YUCCA MOUNTAIN UNSATURATED ZONE GASEOUS PHASE MOVEMENT	8.3.1.2.2.6	0	0	06/17/91	1	X		
HYDROCHEMICAL CHARACTERIZATION OF THE UNSATURATED ZONE	8.3.1.2.2.7	0	0	09/18/90	2	X		
FLUID FLOW IN UNSATURATED FRACTURED ROCK	8.3.1.2.2.8	0	0	08/12/92	1	X		
STUDY PLAN FOR CHARACTERIZATION OF THE SITE SATURATED-ZONE GROUND-WATER FLOW SYSTEM	8.3.1.2.3.1.1-6	0	0	02/26/91	1	X		
TESTING OF THE C-HOLE SITE WITH STUDY PLAN FOR REACTIVE TRACERS.	8.3.1.2.3.1.7	0	0	12/01/89	2	X		
CHARACTERIZATION OF THE YUCCA MOUNTAIN SATURATED ZONE HYDROCHEMISTRY	8.3.1.2.3.2	0	0	04/22/92	1	X		

ANNUAL DOCUMENT DISTRIBUTION REPORT BY HOLDER
SITE CHARACTERIZATION PLAN DOCUMENTS
January 08, 1993

HOLDER : LINEHAN J J
 HOLDER ORG. : NRC/MD
 HOLDER ADDRESS : ATTN: LINDA DESELL DOE/HQ
 US DEPARTMENT OF ENERGY
 10TH & INDEPENDENCE AVE S W
 WASHINGTON, DC 20585
 RW-331

Title	Document ID	Revision	ICN	Effective	Copy	Not		
						Held	Held	Need
MINERALOGY, PETROLOGY AND CHEMISTRY OF TRANSPORT PATHWAYS	8.3.1.3.2.1	0	0	06/13/89	2	X		
HISTORY OF MINERALOGIC AND GEOCHEMICAL ALTERATION OF YUCCA MOUNTAIN	8.3.1.3.2.2	0	0	01/15/92	1	X		
BIOLOGICAL SORPTION AND TRANSPORT**OUT FOR REVIEW-DO NOT ISSUE**	8.3.1.3.4.2	0	0	11/24/92	1	X		
RETARDATION SENSITIVITY ANALYSIS	8.3.1.3.7.1	0	0	08/11/92	1	X		
CHARACTERIZATION OF THE VERTICAL AND LATERAL DISTRIBUTION OF STRATIGRAPHIC UNITS WITHIN THE SITE AREA	8.3.1.4.2.1	0	0	06/09/92	1	X		
CHARACTERIZATION OF STRUCTURAL FEATURES IN SITE AREA ***DO NOT ISSUE---OUT FOR REVIEW***	8.3.1.4.2.2	2	0	12/22/92	1	X		
SYSTEMATIC ACQUISITION OF SITE SPECIFIC SUBSURFACE INFORMATION *** DO NOT ISSUE --- OUT FOR REVIEW ***	8.3.1.4.3.1	0	0	12/08/92	1	X		
PALEOCLIMATE STUDY: LAKE, PLAYA AND MARSH DEPOSITS	8.3.1.5.1.2	0	0	11/08/91	1	X		
CLIMATIC INTERPRETATIONS OF TERRESTRIAL PALEOECOLOGY	8.3.1.5.1.3	1	0	09/30/92	1	X		
ANALYSIS OF THE PALEOENVIRONMENTAL HISTORY OF THE YUCCA MOUNTAIN REGION	8.3.1.5.1.4	0	0	06/10/91	39	X		
CHARACTERIZATION OF YUCCA MOUNTAIN QUATERNARY REGIONAL HYDROLOGY	8.3.1.5.2.1	2	0	11/16/92	1	X		
"CHARACTERIZATION OF FUTURE REGIONAL HYDROLOGY DUE TO CLIMATE CHANGES"***OUT FOR REVIEW--DO NOT ISSUE***	8.3.1.5.2.2	0	0	11/16/92	1	X		
PROBABILITY OF MAGMATIC DISRUPTION OF THE REPOSITORY	8.3.1.8.1.1	1	0	05/22/91	2	X		
ANALYSIS OF WASTE PACKAGE RUPTURE OF TECTONIC PROCESSES AND EVENTS	8.3.1.8.2.1	0	0	11/16/92	1	X		
CHARACTERIZATION OF VOLCANIC FEATURES	8.3.1.8.5.1	0	0	03/01/90	2	X		
NATURAL RESOURCE ASSESSMENT OF YUCCA MOUNTAIN, NYE COUNTY, NEVADA	8.3.1.9.2.1	0	0	11/06/92	1	X		

ANNUAL DOCUMENT DISTRIBUTION REPORT BY HOLDER
 SITE CHARACTERIZATION PLAN DOCUMENTS
 January 08, 1993

HOLDER : LINEHAN J J
 HOLDER ORG. : NRC/MD
 HOLDER ADDRESS : ATTN: LINDA DESELL DOE/HQ
 US DEPARTMENT OF ENERGY
 10TH & INDEPENDENCE AVE S W
 WASHINGTON, DC 20585
 RW-331

Title	Document ID	Revision	ICN	Effective	Copy	Not		
						Held	Held	Need
WATER RESOURCE ASSESSMENT OF YUCCA MOUNTAIN, NEVADA	8.3.1.9.2.2	0	0	09/09/91	1	X	—	—
METEOROLOGICAL MONITORING PLAN (STUDY PLAN FOR METEOROLOGICAL DATA COLLECTION AT THE YUCCA MOUNTAIN SITE)	8.3.1.12.2.1	0	0	04/01/91	1	X	—	—
STUDIES TO PROVIDE SOIL AND ROCK PROPERTIES OF POTENTIAL LOCATIONS OF SURFACE AND SUBSURFACE ACCESS FACILITIES	8.3.1.14.2	0	0	10/08/91	1	X	—	—
LABORATORY THERMAL PROPERTIES	8.3.1.15.1.1	0	0	10/21/90	2	X	—	—
STUDY PLAN FOR LABORATORY THERMAL EXPANSION TESTING	8.3.1.15.1.2	0	0	08/21/90	2	X	—	—
LABORATORY DETERMINATION OF THE MECHANICAL PROPERTIES OF INTACT ROCK	8.3.1.15.1.3	0	0	06/03/91	1	X	—	—
EXCAVATION INVESTIGATIONS	8.3.1.15.1.5	0	0	01/09/89	2	X	—	—
CHARACTERIZATION OF THE SITE AMBIENT STRESS CONDITIONS	8.3.1.15.2.1	0	0	01/11/89	2	X	—	—
CHARACTERIZATION OF FLOOD POTENTIAL AND DEBRIS HAZARDS OF THE YUCCA MOUNTAIN SITE	8.3.1.16.1.1	0	0	09/18/90	2	X	—	—
RELEVANT EARTHQUAKE SOURCES	8.3.1.17.3.1	0	0	01/15/92	1	X	—	—
EFFECTS OF LOCAL SITE GEOLOGY ON SURFACE AND SUBSURFACE MOTIONS	8.3.1.17.3.4	1	0	09/15/92	1	X	—	—
HISTORICAL AND CURRENT SEISMICITY	8.3.1.17.4.1	0	0	09/18/90	2	X	—	—
EVALUATING THE LOCATION AND REGENCY OF FAULTING NEAR PROSPECTIVE SURFACE FACILITIES	8.3.1.17.4.2	2	0	02/12/92	2	X	—	—
DETACHMENT FAULTS AT OR PROXIMAL TO YUCCA MOUNTAIN	8.3.1.17.4.5	0	0	02/24/92	1	—	—	—
STUDY PLAN FOR QUATERNARY FAULTING WITHIN THE SITE AREA	8.3.1.17.4.6	0	0	02/01/91	1	X	—	—
STUDY PLAN FOR GEODETIC LEVELING	8.3.1.17.4.10	0	0	01/25/91	1	X	—	—
CHARACTERIZATION OF THE GEOMECHANICAL ATTRIBUTES OF THE WASTE PACKAGE ENVIRONMENT***OUT FOR REVIEW-DO NOT ISSUE***	8.3.4.2.4.3	0	0	12/11/92	1	X	—	—

ANNUAL DOCUMENT DISTRIBUTION REPORT BY HOLDER
 SITE CHARACTERIZATION PLAN DOCUMENTS
 January 08, 1993

HOLDER : LINEHAN J J
 HOLDER ORG. : NRC/MD
 HOLDER ADDRESS : ATTN: LINDA DESELL DOE/HQ
 US DEPARTMENT OF ENERGY
 10TH & INDEPENDENCE AVE S W
 WASHINGTON, DC 20585
 RW-331

Title -----	Document ID -----	Revision -----	ICN ---	Effective -----	Copy -----	Not			
						Held	Held	Need	
EXPLORATORY SHAFT FACILITY SUBSYSTEM DESIGN REQUIREMENTS DOCUMENT (SDRD) FOR TITLE II, VOLUMES I AND II	YMP/CM-0008	2	0	10/24/90	32	X			
EXPLORATORY STUDIES FACILITY DESIGN REQUIREMENTS	<u>YMP/CM-0019</u>	07/02/92	0	07/22/92	73	X			