

UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

FEB 2 1989

NOTE TO: All Interested Parties

FROM:

Eileen T. Tana

SUBJECT:

FEDERAL REGISTER NOTICE OF RECEIPT OF U.S. DEPARTMENT OF ENERGY'S

SITE CHARACTERIZATION PLAN FOR YUCCA MOUNTAIN, NEVADA SITE

Enclosed for your information is the <u>Federal Register</u> notice which announces receipt by the U.S. Nuclear Regulatory Commission of the U.S. Department of Energy's Site Characterization Plan for Yucca Mountain, Nevada Site.

Sincerely,

Elsen T. Tana

Eileen T. Tana, Licensing Assistant
Repository Licensing and Quality
Assurance Project Directorate
Division of High-Level Waste Management
Office of Nuclear Material Safety
and Safeguards

Enclosure: Federal Register Notice

Receipt of U.S. Department of Energy's Site Characterization Plan for Yucca Mountain, Nevada Site

AGENCY: U.S. Nuclear Regulatory Commission.

ACTION: Notice of receipt of the Department of Energy's Site Characterization Plan for Yucca Mountain, Nevada Site.

SUMMARY: The Nuclear Regulatory Commission (NRC) has received for review and comment the Department of Energy's (DOE) Site Characterization Plan (SCP) for the Yucca Mountain. Nevada candidate site for a permanent geologic repository for high-level radioactive waste (HLW). Section 113(b) of the Nuclear Waste Policy Act of 1982 (NWPA) requires that the SCP provide "a general plan for site characterization activities" to be conducted. The purpose of site characterizaton is to collect pertinent geological and other information necessary to evaluate whether the site is suitable for a permanent geologic repository and, if found suitable, to provide DOE with data adequate to prepare and support a license application seeking from the NRC authorization to construct such a repository

As part of the pre-license application phase of the repository licensing process

established by NWPA and the Nuclear Waste Policy Amendments Act of 1987 (NWPAA), the NRC is required to review and comment upon DOE's SCP and in accord with 10 CFR 60.16, "DOE shall defer the sinking of such shafts until such time as there has been an opportunity for Commission comments thereon to have been solicited and considered by DOE." NRC anticipates completion of the review in a sevenmonth timeframe, culminating in issuance to DOE of a Site Characterization Analysis (SCA) with respect to the SCP, as well as such additional comments as may be warranted.

During its review of the SCP, the NRC will provide an opportunity for the State of Nevada and for affected local governments and Indian Tribes to present their views on the SCP and their suggestions with respect to comments thereon which may be made by the NRC. In addition, NRC staff will be made available to consult with the affected parties upon their written request pursuant to Subpart C of 10 CFR Part 60

At the time of issuance of the SCA, a notice of availability of the SCA and a request for public comment will be published in the Federal Register. Copies of the SCA and of the comments received will be made available at NRC's Public Document Room (PDR) located at 2120 L Street, NW., Lower Level, Washington, DC 20555 and local Public Document Rooms (LPDRs). located at the James R. Dickinson Library, Special Collections Department, University of Nevada-Las Vegas, 4505 Maryland Parkway, Las Vagas, Nevada 89154 and University Library, Government Publications Department. University of Nevada-Reno, Reno. Nevada 89557.

Copies of the SCP may be obtained from DOE by contacting: Stephen H. Kale, Associate Director, Office of Facilities Siting and Development, Office of Civilian Radioactive Waste Management, U.S. Department of Energy, RW-20, 1000 Independence Avenue, SW., Washington, DC 20585 or Carl P. Gertz, Project Manager, Yucca Mountain Project Office, U.S. Department of Energy, Box 98518, Las Vegas, Nevada 89193-8518.

NRC has made copies of the SCP available for public inspection in its PDR and LPDRs.

FOR FURTHER INFORMATION CONTACT:
John J. Linehan, Director, Repository
Licensing and Quality Assurance Project
Directorate, Division of High-Level
Waste Management, Office of Nuclear
Material Safety and Safeguards, U.S.

Nuclear Regulatory Commission, Washington, DC 20555.

Dated at Rockville, Maryland, this 23rd day of January 1989.

For the Regulatory Commission.

Hugh L. Thompson, Jr.,

Director, Office of Nuclear Material Safety and Safecuards. and Safeguards.

[FR Doc. 89-2081 Filed 1-27-69; 8:45 am]

BILLING CODE 7510-01-M

NRC FORM 20 (3-87)								U,S.	NUCLEA	RREG	ULATO	RYC	MISS	SION	JOB NU	MBER (Leave blar	ık)	
NRCM 0250	•			,						***						•	•		
REQUEST FOR PRINTING AND COPYING SERVICES														ĺ					
NOTE: DO NOT USE THIS FORM FOR AUDIOVISUAL AND PHOTOGRAPHIC SERVICES (USE FORM 459), OR FOR GRAPHIC SERVICES (USE NRC FORM 460).														ı					
(OSE NITO FORM 45			REQU	ESTING O	FFICE CO	DES (A)	propria	te box m	ust be ch	ecked b	efore req	quest w	vill be st	arted)					
\$ 8 3															a	Ş	*	ES.	0
		ے ا	7	T ^o	r T	<u>«</u>	<u> </u>	<u> </u>	T &	T 8	᠇ᡥ	\top	`	8	Т	TŽ		Ť	<u>_</u>
1 2 3 REQUESTER	4	5	8	7	8	9	10	11	12	13	14		15	16	17	18		20	21
NUMBER OF REQUEST, AN															TIME RI	EQUIRED	.	FOP NUMBI	
TITLE OF DOCUMENT FORM OR NUREG NUMBER CLASSIFICATION															C/	ALL FOR	PICKUP		
Transmittal of FRN to HIN Codes DUNCLASSIFIED)	-	_	ETURN B	Y MAIL O DISTRI	RUTION	
															5011011				
REPRODUCTION SPECIFICATIONS NUMBER OF SIZE OF REPRODUCED COPY(IES) PAPER COLO																			
PAGES CO						S ORIGI		COVER PAPER COLO)R			INK				
0 005				8½ x 11" OTHER (Specify):					DE		(CARD STOCK)								
3 525									EAD TO HEAD EAD TO FOOT			TEXT (PAPER)							
HEAD TO FOOT TOWERS																			
BINDARY SPECIFICATIONS FOLD TO: PAD (number of) HOLE PUNCH																			
FOLD TO:		ASSEMBLE (As original)				PADS	PAU (NU	AD (number of) SHEETS PER I			PAD NUMBER OF HOLES				LE PUN		SPACING		
·								·				-							
<u> </u>		s	TAPLE	(As origina	"	<u> </u>													
					DISTR	IBUTIO	V (See N	RCM 32	02 for "co	ode" de	finitions	,							
							Check an	d complet	all applica										
DIV, DIR, & ABOVE			\vdash		(NRC			-			ON F				WASTE MGMT, W				
TECH ONLY	AGENCY REPORTS A MGMT. ADM. MN CH ONLY RULES AND REGS. B RESEARCH R										SERVICE								
l 	SUPT. DOC. AVAILABILITY EXTERNAL C FILE LEVEL 2									OTHER CODES Selelow									
NTIS AVAILABILIT	NTIS AVAILABILITY FILE LEVEL 3									1									
GENERAL/SPECIAL INS						:	+									_			,
1. Please send to CH, WD, WF, WA, WN, and WH Distribution														た 					
coals															•••				
2. Please send Ist Class Self Maile.																			
2. Please send 1st Class Self Mailer. 3. Please send any overage to Eleen Tana, 4-H-3.																			
							•- ·- · ·	ا اسائندستو ا	ን፣. 						. 1. 1. 1. 2	1			
Thank you.																			
DOCUMENT SUBMITTED BY	,				DA	TE	21G	REG	JEST FOR	EXPEC	ITED SEI	RVICE	(Branch	Chief o	r abovel	*10	DA	TE	
Eleen T:	Tar	nz			ا 	2/2	/87	7	•		r ry p	1, st	- •				<u> </u>		
IMMEDIATE ATTENTION RI	EQUIRED	(Division	Director (or above)													DA	TE	
																		*	
COPYRIGHTED MATERIALS	OWNER.	RIGHTEI PLEASE	MATER	IAL IS INV	OLVED, TI DICATE TI	HE FILE S	HOULD HAVE R	INDICAT ECEIVED	E THAT P	ERMISS RMISSI	ION TO U ON.	ISE TH	AT MAT	ERIAL	HAS BE	EN OBTA	INED FRO	M THE COP	YRIGHT
ADMINISTRATIVE OFFICE	ER																DA	TE	
					.		4.4	t	• • •	+1									

CH, W WA, WF, WN Codes

-1- (WH lode is maintained by ARM and contains several hundred names)

NRC/GPA/PA Mail Stop 2-G-5 WN

NRC/ACNW (6 copies) Mail Stop P-315 WN

Mr. Bill Allen
Environmental Quality
U.S. DOI, Bureau of Indian Affairs
Albuquerque Area Office
P.O. Box 8327
Albuquerque, NM 87198
505/766-3167
WF

Mr. Dick Baker Repository Technology Program U.S. Department of Energy Chicago Operations Office 9800 South Cass Avenue Argonne, IL 60439 WD

Mr. Donald Ballmann Battelle 7000 South Adams Street Willowbrook, IL 60521 WA

Mr. Michael Baughman President Intertech Consultants Inc. P.O. Box 21010 1175 Fairview Dr., Suite 1 Carson City, NV 89701 702/885-0503 CH Lincoln County Contact Mr. Dennis Bechtel
Principal Planner
Department of Comprehensive Planning
225 Bridger Avenue
Las Vegas, NV 89155
702/455-4181
CH Clark County Contact

Mr. Robert Berger U.S. DOI, Bureau of Indian Affairs Envir. Services Desk, Code 204 1951 Constitution Avenue, NW Washington, DC 20245 WF

Mr. Bruce Blanchard
Director
Office of Environmental Project Review
U.S. Department of Interior
Main Interior Bldg., Room 4239
Washington, DC 20246
WF

Mr. Stephen Bradhurst
President
Allen Bradhurst Corporation
P.O. Box 1510
4720 Canyon Drive
Reno, NV 89505 (Use 89509 for Federal Express deliveries)
702/323-4141 or 482-8181
CH Nye County Contact

Ms. M. J. Byrne U.S. Department of Energy OCRWM RW-10 Washington, DC 20585 WD

Ms. Gail Chehak National Congress of American Indians 804 D Street, NE Washington, DC 20002 WA



Mr. Tom Colandrea Edison Electric Institute 12988 Angosto Way P.O. Box 27121 San Diego, CA 92128 WA

Mr. Neal Duncan
Public Affairs Specialist
U.S. Department of Energy
Office of Policy & Outreach (RW-43)
Washington, DC 20585
586-2838
WD

Mr. Ben Easterling U.S. Department of Energy RW-42 Washington, DC 20585 586-2280 WD

Ms. Margaret Federline Ass't to Commissioner Carr NRC/OCM Mail Stop 16-H-3 WN

Mr. Robert Gamble
Roy F. Weston
955 L'Enfant Plaza, SW
Washington, DC 20024
646-6758
WD DOE contractor/handles DOE mtg recording

Ms. Janet Gorn NRC/GPA/CA Mail Stop 16-G-19 WN Mr. Fred Haag New York Public Service Commission 3 Empire State Plaza Albany, NY 12223 518/474-5541 WA

Mr. Richard A. Hannon
Department of Transportation
Ofc of Hazardous Materials Transp.
400 7th Street, SW
Washington, DC 20590
WF

Mr. Robert Holden National Congress of American Indians 804 D Street, NE Washington, DC 20002 546-9404 WA

Mr. Elgie Holstein Washington Representative Nye County Nevada Board of Commissioners P.O. Box 1489 Herndon, VA 22070-1489 703/834-1173 CH

Mr. Stephen H. Kale Associate Director U.S. Department of Energy Office of Geologic Repositories RW-20 Washington, DC 20585 WD

Mr. Felix M. Killar, Jr.
Project Manager
Nuclear Fuel Cycle
U.S. Council for Energy Awareness
Suite 400
1776 I Street, NW
Washington, DC 20006-2495
202/293-0770
WA USCEA

Ms. Janet Kotra Ass't to Commissioner Bernthal NRC/OCM Mail Stop 16-H-3 Ext. 21883 WN

Mr. Steven P. Kraft
Director, Utility Nuclear Waste Mgt Group
Edison Electric Institute
1111 Nineteenth Street, NW
Washington, DC 20036-3691
WA

Mr. Dean M. Kunihiro Regional State Liaison Officer NRC Region V FTS 463-3714 WN

Ms. Kim Lancaster NMSS Program Analyst NRC/ARM MNBB-12217 Ext. 24857 WN

Dr. John T. Larkins Special Assistant to Chairman Zech NRC/OCM Mail Stop 16-H-3 Ext. 21750 WN

Mr. Mark B. Larson Hydrogeologist L. Lehman & Associates, Inc. 1103 W. Burnsville Parkway Suite 209 Burnsville, MN 55337 612/894-0357 CH State of Nevada Consultant Ms. Judy Leahy U.S. Department of Energy Office of Geologic Repositories RW-23 Washington, DC 20585 WD

Mr. George Lear NRC/NMSS/PMDA Mail Stop 6-A-4 Ext. 23347 WN

Mr. Darrell Lee GAO Evaluator U.S. Department of Energy Room E 178 Washington, DC 20545 WF

Ms. Maria Lopez-Otin Ass't to Commissioner Roberts NRC/OCM Mail Stop H-1149 Ext. 41459 WN

Mr. Robert R. Loux Director Nevada Nuclear Waste Project Office 1802 North Carson Street Capitol Complex, Suite 252 Carson City, NV 89710 702/885-3744 CH

Dr. Vietchau V. Nguyen EWA, Inc. 133 First Ave. N. Minneapolis, MN 55401 612/332-0000 CH Consultant Mr. Michael Phillips Union of Concerned Scientists 1616 P Street, NW, Suite 310 Washington, DC 20036 WA

Mr. James B. Reed National Conference of State Legislatures 1050 Seventeenth Street, Suite 2100 Denver, CO 80265 303/623-7800 WA

Ms. Lidia Roche NRC/EDO Mail Stop MNBB-6219 Ext. 28297 WN

Mr. George Russ U.S. Council for Energy Awareness Suite 400 1776 I Street, NW Washington, DC 20006-2495 WA

Mr. Jerome Saltzman Acting Director U.S. Department of Energy Ofc. of Policy & Outreach (RW-40) Washington, DC 20585 586-2277 WD

Mr. Charles Smith U.S. Department of Energy Division of Program Integration RW-43 Washington, DC 20585 WD Mr. Ralph Stein Director U.S. Department of Energy Engineering & Geotechnology Div. RW-23 Washington, DC 20585 WD

Mr. Jerry Szymanski U.S. Department of Energy Nevada Operations Office Waste Management Project Office P.O. Box 98518 Las Vegas, NV 89193-8518 WD

Mr. Vic Trebules U.S. Department of Energy OCRWM 1000 Independence Ave. RW-2 Washington, DC 20585 WD 2 copies

Ms. Kathleen Turner DOE/GAO Forrestal Bldg., GE-180 1000 Independence Ave., SW Washington, DC 20585 WF GAO Auditor

Ms. Rosetta Virgilio NRC/GPA/SLITP Mail Stop 3-D-23 WN

Ms. Paula Wade
SAIC
1710 Goodridge Drive
Mail Stop G-6-1
McLean, VA 22102
827-4826
WD DOE Contractor; will send info to SAIC Las Vegas

COMMUNICAL COMMUNICAL Y

Suzanne Whitehurst Federal Relations Manager State of Nevada Hall of the States Suite 232 444 North Capitol Street Washington, DC 20001 624-5405 CH

Mr. Ian Zabarte Nuclear Waste Program Manager Western Shoshone Nation P.O. Box 68 Duckwater, NV 89314 702/863-0227 CH