

SNL MWL 01

01-198
MWL
File

WERC PEER REVIEW
SANDIA NATIONAL LABORATORIES
MIXED WASTE LANDFILL

March 22-23, 2001
Doubletree Hotel
Cutter Room
Albuquerque, NM

March 22, 2001

10:00 a.m.	Introductions & Purpose	Ron Bhada
10:30 a.m.-12:30 p.m.	DOE/SNL Presentations	John Gould Dick Fate Tim Goering Jerry Peace
12:30 p.m.-2:00 p.m.	Adjourn for Lunch	
2:00 p.m.-3:00 p.m.	NMED Presentation	Will Moats
3:00 p.m.-4:00 p.m.	City of Alb. Presentation	Douglas Earp
4:00 p.m.-5:00 p.m.	Discussions	

March 23, 2001

9:00 a.m.-12:00 Noon	Panel Discussions	
12:00 noon-1:00 p.m.	Adjourn for Lunch	
1:00 p.m.-5:00 p.m.	Panel Discussions	

W E R C

A Consortium for Environmental Education & Technology Development

SANDIA NATIONAL LABORATORIES
MIXED WASTE LANDFILL
WERC PEER REVIEW

PUBLIC ACCESS TO DOCUMENTS

The following process has been established by WERC to allow the public to review the documents WERC is using for its peer review evaluation of the Mixed Waste Landfill.

- 1). An advance written request to Dr. Debra Thrall at the University of New Mexico in order to set up an appointment to review the documents. A faxed request is acceptable. Dr. Thrall will respond within one week with an appointment time.
- 2). Most appointments will be scheduled between 2:00 p.m. and 4:00 p.m. on Tuesdays and Thursdays. Exceptions will be handled on a case-by-case basis.
- 3). A log will be used to indicate the specific documents reviewed and reviewer's name.
- 4). The public will not be allowed to remove the documents for copying purposes. Due to budgetary restrictions, if it is necessary to have copies of the materials, the individual requesting the copies will make arrangements with Kinko's on Central Avenue in advance to pay for the copying and to pick up the copy when it is ready. Dr. Thrall's office will deliver the documents to Kinko's for copying and pick up the original document when the copying is completed.

Dr. Debra Thrall's contact information is :

University of New Mexico
Johnson Center, 112A
Albuquerque, NM 87131-1251
Phone: (505) 277-0718
Fax : (505) 277-6227
e-mail: dthrall@unm.edu

Administrative Office:
NEW MEXICO STATE UNIVERSITY, PO BOX 30001, MSC WERC, LAS CRUCES NM 88003-8001
(505) 646-2038, 1-800-523-5996, FAX (505) 646-5474, Email: werc@nmsu.edu, website: www.werc.net



SNL MWL COMMENTS

By
Geri Velasquez, NE

FACTS:

1 CURIE = 37 BILLION DISINTEGRATIONS PER SECOND

ACTIVATION PRODUCTS (3500 CURIES)

DECAY TO	1%	0.1%
COBALT 60	32 YR	50 YR
NICKEL 63	600 YR	920 YR
BARIUM 133	45 YR	70 YR
	35 CI	3.5 CI

TRITIUM (2400 CURIES)

DECAY TO	1%	0.1%
	80 YR	120 YR
	24 CI	2.4 CI

CADMIUM IS EXTREME TOXIN

RISKS:

COYOTE ARROYO PASSES BY MWL. FLOODING IS RISK

KAFB WAS ALMOST RETIRED.

DOE UNDER ATTACK IN CONGRESS

POLITICIANS COME AND GO

SUGGESTIONS:

SHIP TO UTAH, SUPPORT REMEDIATION INDUSTRY

100,000 CU FT = 360 TRIPS TO CARLSBAD (SIMPLIFIED)

IN-SITU VITRIFICATION, DEVELOP FOR FUEL RODS

BAD MANAGEMENT GIVES THE NUCLEAR INDUSTRY A BLACK

EYE. CALIFORNIA NEEDS SOME HELP FROM SOMEWHERE.

THIS WOULD NOT FLY IN EUROPE. THIS IS NOT RUSSIA.

DOE NEEDS A PR BOOST, SO DO THE RIGHT THING.