



BILL RICHARDSON
GOVERNOR

State of New Mexico
ENVIRONMENT DEPARTMENT

Hazardous Waste Bureau
2905 Rodeo Park Drive East, Building 1
Santa Fe, New Mexico 87505-6303
Telephone (505) 428-2500
Fax (505) 428-2567
www.nmenv.state.nm.us



RON CURRY
SECRETARY

DERRITH WATCHMAN-MOORE
DEPUTY SECRETARY

March 20, 2006

SUBJECT: NOTICE OF PUBLIC COMMENT PERIOD AND INTENT TO APPROVE A CLASS 3 PERMIT MODIFICATION OF THE RCRA PERMIT FOR SANDIA NATIONAL LABORATORIES

Dear Interested Citizen:

Enclosed is a **Public Notice** regarding the intent to approve a proposed Class 3 permit modification of the U. S. Department of Energy (DOE)/Sandia Corporation's (Permittees) Resource Conservation and Recovery Act Permit for Sandia National Laboratories (SNL). The DOE is owner, and with Sandia Corporation, co-operator of SNL. The Permittees are located at the following addresses: SNL, 1515 Eubank SE, Albuquerque, NM, 87123; and NNSA/DOE, Sandia Site Office, KAFB-East, Pennsylvania & H Street, Albuquerque, NM 87116.

The enclosed Public Notice provides locations where the administrative record, including the Permit modification request, Fact Sheet/Statement of Basis, and related documents for this action can be reviewed, and provides procedures for submitting comments and requesting a public hearing. Comments and requests for public hearing will be received through **5:00 p.m. on May 19, 2006.**

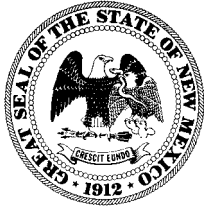
Any person seeking additional information regarding this notice or the draft permit may contact:

Mr. John E. Kieling
New Mexico Environment Department
Hazardous Waste Bureau
1905 Rodeo Park Drive East, Bldg 1
Santa Fe, New Mexico 87505
E-mail: john.kieling@state.nm.us
Telephone: (505) 428-2500
Fax: (505) 428-2567

Mr. William Moats
New Mexico Environment Department
C/O Sandia National Laboratories
P. O. Box 5800/MS 1089
Albuquerque, NM 87185
E-mail: wpmoats@sandia.gov
Telephone: (505) 284-5086
Fax: (505) 284-2616

Sincerely,

John E. Kieling
Manager
Permits Management Program
Hazardous Waste Bureau



BILL RICHARDSON
GOVERNOR

State of New Mexico
ENVIRONMENT DEPARTMENT

Hazardous Waste Bureau
2905 Rodeo Park Drive East, Building 1
Santa Fe, New Mexico 87505-6303
Telephone (505) 428-2500
Fax (505) 428-2567
www.nmenv.state.nm.us



RON CURRY
SECRETARY

DERRITH WATCHMAN-MOORE
DEPUTY SECRETARY

PUBLIC NOTICE NO. 06-05

NEW MEXICO ENVIRONMENT DEPARTMENT
HAZARDOUS WASTE BUREAU
SANTA FE, NEW MEXICO
March 20, 2006

**NOTICE OF PUBLIC COMMENT PERIOD AND INTENT TO APPROVE A PERMIT
MODIFICATION OF THE U. S. DEPARTMENT OF ENERGY/SANDIA CORPORATION'S
RCRA PERMIT FOR SANDIA NATIONAL LABORATORIES**

Under authority of the New Mexico Hazardous Waste Act (Section 74-4-1 *et seq.*, NMSA 1978, as amended, 1992) and the New Mexico Hazardous Waste Management Regulations (20.4.1 NMAC), the New Mexico Environment Department (NMED) can approve or deny hazardous waste permits, closure plans, permit modifications, and amendments. Under this authority, NMED intends to approve, pending public input into this decision, a modification of the Resource Conservation and Recovery Act (RCRA) Permit issued to the U. S. Department of Energy (DOE)/Sandia Corporation (Permittees) for Sandia National Laboratories (SNL), located in Bernalillo County, New Mexico, EPA ID# NM5890110518.

The Permittees are located at the following addresses: SNL, 1515 Eubank SE, Albuquerque, NM, 87123; and NNSA/DOE, Sandia Site Office, KAFB-East, Pennsylvania & H Street, Albuquerque, NM 87116. The Permittee's primary contact for this action is Mr. John Gould, NNSA/Sandia Site Office, DOE, at P.O. Box 5400, Albuquerque, NM 87185.

SNL, in operation since 1945, is engaged in research and development of conventional and nuclear weapons, alternative energy sources, and a wide variety of national security related research and development. As a result of these activities, SNL has generated hazardous, radioactive, mixed (those wastes containing both hazardous and radioactive components), and solid wastes. From 1945 to 1988 most of these wastes were disposed of at SNL at numerous locations, which have been classified by the NMED as solid waste management units (SWMUs) or areas of concern (AOCs). The SWMUs and AOCs include unpermitted landfills, septic system drain fields and seepage pits, outfalls, waste piles and lines, and test areas. Past waste management activities at SNL have caused the release of hazardous and radioactive contaminants into the environment.

If approved, the proposed modification would grant No-Further-Action (NFA) status (Corrective Action Complete) for 27 SWMUs/AOCs. 12 of the SWMU/AOCs will be granted Corrective Action Complete With Controls. Table A.1, Module IV of SNL's RCRA Permit, lists SWMU/AOCs at the SNL facility where corrective action is necessary to characterize and/or remediate past releases of hazardous wastes or hazardous waste constituents. If this modification is approved by the NMED, the listings for the 27 SWMUs/AOCs will be transferred from Table A.1 to Table A.2 as SWMU/AOCs that do not require corrective action.

All of the SWMUs/AOCs are proposed for NFA by the Permittees on the basis that they were characterized and/or remediated in accordance with current applicable state or federal regulations. Based on risk assessment of the levels of contaminants still present at each site, NMED intends to restrict future land use at SWMU/AOCs 2, 48, 96, 135, 136, 187, 190, 226, 227, 229, and 1029 to industrial use only. Additionally, future land use at SWMU 87 will be restricted to recreational use only.

SWMUs and AOCs proposed for Corrective Action Complete:

1) *ER Site 2, Chemical Waste Landfill (TA-II)*; 2) *ER Site 48, Building 904 Septic System and HE Drain System (TA-II)*; 3) *ER Site 87, Building 9990 Firing Site*; 4) *ER Site 96, Storm Drain System*; 5) *ER Site 135, Building 906 Drain System (TA-II)*; 6) *ER Site 136, Building 907 Septic System and HE Drain System (TA-II)*; 7) *ER Site 159, Building 935 Septic System and Drywell (TA-II)*; 8) *ER Site 165, Building 901 Septic System (TA-II)*; 9) *ER Site 166, Building 919 Septic System and Seepage Pit (TA-II)*; 10) *ER Site 167, Building 940 Septic System and Seepage Pit (TA-II)*; 11) *ER Site 187, Septic Tank Piping for POTW*; 12) *ER Site 190, Steam Plant Tank Farm*; 13) *ER Site 226, Old Acid Waste Line*; 14) *ER Site 227, Bunker 904 Outfall*; 15) *ER Site 229, Storm Drain System Outfall (for TA-II)*; 16) *AOC 1006, Building 6741 Septic System (TA-III)*; 17) *AOC 1007, Building 6730 Septic System (TA-III)*; 18) *AOC 1010, Building 6536 Septic System and Seepage Pit (TA-III)*, 19) *AOC 1015, Former MO 231-234 Septic System (TA-V)*; 20) *AOC 1020, MO-146, MO-235 and T-40 Septic System (TA-III)*; 21) *AOC 1024, MO 242-245 Septic System (TA-III)*; 22) *AOC 1028, Building 6560 Septic System (TA-III)*; *AOC 1029, Building 6584 North Septic System (TA-III)*; 24) *AOC 1083, Building 6570 Septic System (TA-III)*; 25) *AOC 1086, Building 6523 Septic System (TA-III)*; 26) *AOC 1108, Building 6531 Seepage Pits (TA-III)*; and 27) *AOC 1110, Building 6536 Drain System (TA-III)*.

Additionally, NMED intends to make the following other changes to Table A.2: 1) change the description of SWMU ER Site 167 from *Bldg. 940 Septic System and Seepage Pits (TA-II)* to *Bldg. 940 Septic System and Seepage Pit (TA-II)*, and 2) change the description of SWMU 1028 from *Bldg. 6560 Septic System and Seepage Pit (TA-III)* to *Bldg. 6560 Septic System (TA-III)*. The changes in SWMU descriptions are intended to correct the names of the relevant SWMUs.

The comment "controls needed" is also being added to the listings for SWMU/AOCs that are not approved for residential land use. Furthermore, the listings for the "1000 series" septic systems were reorganized by numerical order for convenience.

PUBLIC REVIEW OF THE ADMINISTRATIVE RECORD

The Administrative Record for this proposed action consists of the SNL Permit modification request, the Statement of Basis/Fact Sheet, this Public Notice, the draft Permit that consists of the proposed Tables A.1 and A.2, and the referenced supporting documentation. The complete Administrative Record may be reviewed at the following location during the public comment period:

Public Notice No. 06-05
March 20, 2006
Page 3

NMED – Hazardous Waste Bureau
2905 Rodeo Park Drive East, Building 1
Santa Fe, New Mexico 87505-6303
(505) 428-2500
Monday - Friday from 8:00 a.m. to 5:00 p.m.

A copy of the Statement of Basis/Fact Sheet, the Public Notice, and the draft Permit that consists of the proposed Tables A.1 and A.2, are available electronically on the NMED website at: www.nmenv.state.nm.us/HWB/snlperm.html under No Further Action or may be reviewed at the following location during the public comment period:

NMED-District 1 Albuquerque Office
5500 San Antonio NE
Albuquerque, New Mexico 87109
(505) 222-9500
Monday - Friday from 8:00 a.m. to 5:00 p.m.

Any person seeking additional information regarding this notice or the draft permit may also contact:

Mr. William Moats
New Mexico Environment Department
C/O Sandia National Laboratories
P. O. Box 5800/MS 1089
Albuquerque, NM 87185
E-mail: wpmoats@sandia.gov
Telephone: (505) 284-5086
Fax: (505) 284-2616

Mr. John E. Kieling, Program Manager
New Mexico Environment Department
Hazardous Waste Bureau
1905 Rodeo Park Drive East, Bldg 1
Santa Fe, New Mexico 87505
E-mail: john.kieling@state.nm.us
Telephone: (505) 428-2500
Fax: (505) 428-2567

To obtain a copy of the Administrative Record or a portion thereof, in addition to further information, please contact Ms. Pamela Allen at (505) 428-2531, or at the Santa Fe address given above. NMED will provide copies, or portions thereof, of the Administrative Record at a charge to the requestor.

NMED issues this public notice on **March 20, 2006** to announce the beginning of a 60-day comment period that will end at **5:00 p.m., May 19, 2006**. Any person who wishes to comment on this action or request a public hearing should submit written or electronic mail (e-mail) comment(s) with the commenter's name and address to the respective address below. Only comments and/or requests received on or before **5:00 p.m., May 19, 2006** will be considered.

John E. Kieling, Program Manager
Hazardous Waste Bureau - New Mexico Environment Department
2905 Rodeo Park Drive East, Building 1
Santa Fe, NM 87505-6303
Ref: Sandia National Laboratories – 27 No Further Action Petitions, February 2005
E-mail: john.kieling@state.nm.us

Written comments must be based on the Administrative Record. Documents in the Administrative Record need not be re-submitted if referenced by the commenter. Requests for a public hearing shall provide: (1) a clear and concise factual statement of the nature and scope of the interest of the person requesting the hearing; (2) the name and address of all persons whom the requestor represents; (3) a statement of any objections to the proposed action, including specific references; and (4) a statement of the issues which such persons propose to raise for consideration at the hearing. Written comment and requests for Public Hearing must be filed with Mr. John Kieling on or before **5:00 p.m., May 19, 2006**. The NMED will provide a thirty (30) day notice of a public hearing, if scheduled.

The NMED must ensure that the approved final Permit will be consistent with the New Mexico Hazardous Waste Management Regulations. All written comments submitted on the draft Permit will become part of the administrative record, will be considered in formulating a final decision, and may cause the draft Permit to be modified. NMED will respond in writing to all significant public comment. The response will specify which provisions, if any, of the draft Permit have been changed in the final Permit decision, and the reasons for the change. This response will also be posted on the NMED website in addition to NMED notifying all persons providing written comments.

After consideration of all written public comments received, NMED will issue, or modify and issue, or disapprove the Permit modification. If NMED modifies the Permit, the Permittees shall be provided by mail a copy of the modified Permit and a detailed written statement of reasons for the modifications. The NMED Secretary will make the final Permit decision publicly available and shall notify the Permittees by certified mail. The Secretary's decision shall constitute a final agency decision and may be appealed as provided by the Hazardous Waste Act. All persons on the mailing list, or that provided written comments, or who requested notification in writing, will be notified of the final decision by mail.

The final decision will become effective thirty days after service of the decision to the Permittees, unless a later date is specified or review is requested under the New Mexico Hazardous Waste Management Regulations, 20.4.1 NMAC, Section 901.E, *Hearings*.

ARRANGEMENTS FOR PERSONS WITH DISABILITIES

Any person with a disability requiring assistance or auxiliary aid to participate in this process should contact Judy Bentley by 10 days prior to the end of the public comment period at the following address: New Mexico Environment Department, Room N-4030, P.O. Box 26110, 1190 St. Francis Drive, Santa Fe, New Mexico 87502-6110, (505) 827-9872. TDD or TDY users please access Ms. Bentley's number via the New Mexico Relay Network at 1-800-659-8331.