

SLOTTED-TUBE CATHODE CONFIGURATION; filed 28 March 1997; patented 29 September 1998.// Patent 5,815,465: METHOD AND APPARATUS OF CLASSIFYING MARINE SEDIMENT; filed 11 April 1997; patented 29 September 1998.// Patent 5,824,910: MINIATURE HYDROSTAT FABRICATED USING MULTIPLE MICROELECTROMECHANICAL PROCESSES; filed 16 April 1997; patented 20 October 1998.// Patent 5,831,724: IMAGING LIDAR-BASED AIM VERIFICATION METHOD AND SYSTEM; filed 22 July 1997; patented 3 November 1998.// Patent application 08/591,188: BUBBLE PRESSURE GENERATING SYSTEM; filed 21 December 1995.// Patent application 08/774,063: BRIGHT BEAM METHOD FOR SUPER-RESOLUTION IN E-BEAM LITHOGRAPHY; filed 23 December 1996.// Patent application 08/798,683: SYSTEM FOR DETERMINING SIZE AND LOCATION OF DEFECTS IN MATERIAL BY USE OF MICROWAVE RADIATION; filed 12 February 1997.// Patent application 08/816,337: PATTERNING ANTIBODIES ON A SURFACE; filed 13 March 1997.// Patent application 08/885,132: ADJUSTABLE BEARING SYSTEM WITH SELECTIVELY OPTIMIZED INSTALLATIONAL CLEARANCES; filed 30 June 1997.// Patent application 08/976,126: PLASMA ANTENNA; filed 29 September 1997.// Patent application 09/061,256: CHELATORS EXHIBITING TRIPLE FLUORESCENCE; filed 31 August 1998.// Patent application 09/090,162: METAL OXIDE DISCHARGE LAMP; filed 4 June 1998.// Patent application 09/090,223: FLUID PUMP AND EXPANDABLE ENERGY STORAGE DEVICE; filed 22 May 1998.// Patent application 09/090,326: CAPTIVE SOFT FOAM SHOCK BASE MOUNT; filed 22 May 1998.// Patent application 09/090,327: ELASTOMERIC SURFACE ACTUATION SYSTEM; filed 22 May 1998.// Patent application 09/113,010: RADIO FREQUENCY COMMUNICATIONS FOR UNDERWATER VEHICLE; filed 26 June 1998.// Patent application 09/113,011: AUTOMATED METHOD OF FREQUENCY DETERMINATION IN SOFTWARE METRIC DATA THROUGH THE USE OF THE MULTIPLE SIGNAL CLASSIFICATION (MUSIC) ALGORITHM; filed 26 June 1998.// Patent application 09/114,248: SYSTEM AND METHOD FOR ALIGNMENT OF STOWAGE DRUM AND CAPSTAN IN A SEAGOING VESSEL; filed 6 July 1998.// Patent application 09/120,874: BALLAST SYSTEM FOR

UNDERWATER VEHICLE; filed 14 July 1998.// Patent application 09/124,010: INTEGRAL SHIP-WEAPON MODULE; filed 29 July 1998.// Patent application 09/126,386: MOVING MAP COMPOSER (MMC); filed 30 July 1998.// Patent application 09/126,711: SYNCHRONIZING AUTONOMOUS CHAOTIC SYSTEMS USING FILTERS; filed 31 July 1998.// Patent application 09/131,844: SPINNING FOCAL PLANE ARRAY CAMERA PARTICULARLY SUITED FOR REAL TIME PATTERN RECOGNITION; filed 30 July 1998.// Patent application 09/136,975: ENERGETIC TRANSMISSION LINE COMPLETION/INTERRUPTION MECHANISM; filed 20 August 1998.// Patent application 09/137,083: ELECTRONIC DEVICES WITH BARRIER FILM AND PROCESS FOR MAKING SAME; filed 20 August 1998.// Patent application 09/137,084: ELECTRONIC DEVICES WITH BARIUM BARRIER FILM AND PROCESS FOR MAKING SAME; filed 20 August 1998.// Patent application 09/137,085: ELECTRONIC DEVICES WITH STRONTIUM BARRIER FILM AND PROCESS FOR MAKING SAME; filed 20 August 1998.// Patent application 09/137,086: ELECTRONIC DEVICES WITH CESIUM BARRIER FILM AND PROCESS FOR MAKING SAME; filed 20 August 1998.// Patent application 09/137,087: ELECTRONIC DEVICES WITH RUBIDIUM BARRIER FILM AND PROCESS FOR MAKING SAME; filed 20 August 1998.// Patent application 09/137,088: ELECTRONIC DEVICES WITH COMPOSITE ATOMIC BARRIER FILM AND PROCESS FOR MAKING SAME; filed 10 August 1998.// Patent application 09/137,089: PROCESS FOR MAKING A SEMICONDUCTOR DEVICE WITH BARRIER FILM FORMATION USING A METAL HALIDE AND PRODUCTS THEREOF; filed 20 August 1998.// Patent application 09/137,419: PROCESS FOR PREPARING COMPOSITE WARHEAD CASINGS AND PROJECT; filed 20 August 1998.// Patent application 09/140,738: BOOSTER CIRCUIT FOR FOLDBACK CURRENT LIMITED POWER SUPPLIES; filed 27 August 1998.// Patent application 09/140,740: LEAK TEST ADAPTER SYSTEM; filed 27 August 1998.// Patent application 09/144,105: COATED CATHODOLUMINESCENT PHOSPHORS; filed 31 August 1998.// Patent application 09/153,416: DEPLOYED EQUIPMENT MODULES FOR SATELLITE ARCHITECTURE IMPROVEMENT; filed 24 August 1998.// Patent application 09/156,382: AIR-SAFED MECHANICAL WATER ACTUATOR; filed 18 September 1998.//

/Patent application 09/156,383: PASSIVE RANGING USING INFERIOR MIRAGES; filed 18 September 1998.// Patent application 09/159,566: QUASI-STATIC FIBER PRESSURE SENSOR; filed 24 September 1998.//

FOR FURTHER INFORMATION CONTACT: Mr. John G. Wynn, Staff Patent Attorney, Office of Naval Research (Code 00CC), Arlington, VA 22217-5660, telephone (703) 696-4004.

(Authority: 35 U.S.C. 207; 37 CFR Part 404)
Dated: April 19, 1999.

Pamela A. Holden,

Lieutenant Commander, Judge Advocate General's Corps, U.S. Navy, Federal Register Liaison Officer.

[FR Doc. 99-10532 Filed 4-26-99; 8:45 am]

BILLING CODE 3810-FF-U

DEPARTMENT OF ENERGY

Draft Site-Wide Environmental Impact Statement for Sandia National Laboratories/New Mexico

AGENCY: Department of Energy.

ACTION: Notice of availability and public hearings.

SUMMARY: The Department of Energy (DOE) announces the availability of the Draft Site-Wide Environmental Impact Statement (SWEIS) for Sandia National Laboratories/New Mexico (SNL/NM), DOE/EIS-0281, for public review and comment. DOE proposes to continue operating SNL/NM, located in central New Mexico. DOE has identified and assessed three alternatives for the operation of SNL/NM: (1) No Action, (2) Expanded Operations, and (3) Reduced Operations.

DATES: Written comments on the Draft SWEIS are invited from the public during the comment period, which ends June 15, 1999 (see ADDRESSES section for more details). Comments must be postmarked by June 15, 1999, to ensure consideration; late comments will be considered to the extent practicable. The DOE will use the comments received to help prepare the Final SWEIS. Public hearings on the Draft SWEIS are scheduled in Albuquerque, New Mexico, for:

Wednesday, May 19, 1999, at the University of New Mexico Continuing Education Center, 1634 University Blvd., NE. The Education Center is located just north of the intersection of University and Indian School Road. There will be two sessions from 1-5 p.m. and from 6-9 p.m.

Thursday, May 20, 1999, at Manzano High School, 12200 Lomas Blvd., NE. The school is located on the south side

of Lomas Blvd. between Juan Tabo and Tramway. There will be two sessions from 3–5 p.m. and from 6–9 p.m.

Saturday, May 22, 1999, at the South Broadway Cultural Center, 1025 Broadway, SE. The Cultural Center is located on Broadway, 3 blocks north of the intersection with Avenida Cesar Chavez. There will be only one session from 1–4:30 p.m.

The hearings will provide opportunities for information exchange and discussion among DOE, SNL/NM, and the public, as well as for submitting prepared statements. Public hearing locations and times will also be announced in local media closer to the meeting dates. For more information call (888) 635-7305.

ADDRESSES: Comments may be submitted in writing to DOE by contacting: Julianne Levings, SNL/NM SWEIS Project Manager, U.S. DOE, Albuquerque Operations Office, EISPO, PO Box 5400, Albuquerque, NM 87185-5400.

Ms. Levings may also be contacted by telephone (888) 635-7305, fax (505) 845-6392, or via e-mail at inforequest@nepanet.com. Oral and written comments may also be provided at the public hearings listed in the **DATES** section. Requests for copies of the Draft SWEIS or other matters regarding this environmental review should be addressed to Ms. Levings at the address above. Summaries of the Draft SWEIS are available in Spanish. The Draft SWEIS is also available in full under the NEPA Analyses Module of the DOE NEPA Web Site at <http://tis.eh.doe.gov/nepa/>.

FOR FURTHER INFORMATION CONTACT: For general information on the DOE NEPA process, please contact: Ms. Carol M. Borgstrom, EH-42, Director, Office of NEPA Policy and Assistance, Department of Energy, 1000 Independence Ave., SW, Washington, DC 20585.

Ms. Borgstrom may be contacted by calling (202) 586-4600 or by leaving a message at (800) 472-2756.

SUPPLEMENTARY INFORMATION: The Draft SWEIS was prepared pursuant to the National Environmental Policy Act of 1969 (NEPA) [42 U.S.C. 4321 *et seq.*], the Council on Environmental Quality NEPA regulations [40 CFR part 1500], and the DOE NEPA regulations [10 CFR part 1021].

The Department proposes to continue operating the SNL/NM, which is located in central New Mexico. DOE has identified and assessed three alternatives for the operation of SNL/NM: (1) No Action, (2) Expanded Operations, and (3) Reduced

Operations. In the No Action Alternative, DOE would continue the status quo; that is, operating at planned levels as reflected in current DOE management plans. In the Expanded Operations Alternative, DOE would increase activity at SNL/NM to the highest reasonable level that could be supported by current facilities and the potential expansion/construction of new facilities specifically addressed in the SWEIS. Under the Reduced Operations Alternative, activities would be reduced to the minimum level of operations needed to maintain SNL/NM facilities and equipment in an operational readiness mode. DOE does not currently have a preferred alternative, but will identify in the Final SWEIS a preferred alternative, which could be a combination of the alternatives analyzed.

The Draft SWEIS identifies the expected environmental impacts from facility operations for each alternative, and presents comparisons of these impacts among the three alternatives. For each alternative, impacts are presented for resource areas (e.g., land use, geology and soils, and water) and topic areas (e.g., waste generation, transportation, and environmental justice).

The Notice of Intent for the preparation of the Draft SWEIS (62 FR 29332, May 30, 1997) announced that the United States Air Force (USAF) would act as a cooperating agency because of the interdependence between Kirtland Air Force Base (KAFB) and the DOE when planning for SNL/NM. The USAF has participated in planning meetings; provided data projections for KAFB facilities; and reviewed analytical methodologies, analyses, and preliminary drafts of the SWEIS.

DOE has distributed copies of the summary of the Draft SWEIS to appropriate Congressional members and committees, and copies of the Draft SWEIS to the State of New Mexico, American Indian Tribal governments, local county governments, other Federal agencies, and interested parties who have requested copies. The Draft EIS is also available for public review and copying at the following four locations: University of New Mexico Zimmerman Library, Government Document Collection, Albuquerque, NM.

Albuquerque Technical Vocational Institute (TVI), Joseph Montoya Campus Library, 4700 Morris, NE, Albuquerque, NM.

TVI Main Campus Library, 525 Buena Vista Dr., SE, Albuquerque, NM.

U.S. Department of Energy, Freedom of Information Reading Room, Room

1E-190, 1000 Independence Ave, SW, Washington, DC.

After the 60-day public comment period, which ends June 15, 1999, the Department will consider and respond to the comments received, revise the Draft SWEIS as appropriate, and issue a Final SWEIS. The Department will consider the analyses in the Final SWEIS, along with other information, in making a decision on the appropriate level of operations for SNL/NM.

Signed in Washington, DC, this 20th of April 1999, for the United States Department of Energy.

Victor H. Reis,

Assistant Secretary for Defense Programs.

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BILLING CODE 6450-01-P

DEPARTMENT OF ENERGY

Environmental Management Site-Specific Advisory Board, Idaho National Engineering and Environmental Laboratory

AGENCY: Department of Energy.

ACTION: Notice of Open Meeting.

SUMMARY: This notice announces a meeting of the Environmental Management Site-Specific Advisory Board (EM SSAB), Idaho National Engineering and Environmental Laboratory. The Federal Advisory Committee Act (Pub. L. No. 92-463, 86 Stat. 770) requires that public notice of these meetings be announced in the **Federal Register**.

DATES: Tuesday, May 18, 1999, Wednesday, May 19, 1999.

TIMES: 8:00 a.m.–6:00 p.m. 8:00 a.m.–5:00 p.m.

ADDRESSES: The Red Lion Inn, 621 21st Street, Lewiston, Idaho 83501, 1-800-232-6730.

FOR FURTHER INFORMATION CONTACT: Ms. Wendy Lowe, INEEL CAB Facilitator, Jason Associates Corporation, 477 Shoup Avenue, Suite 205, Idaho Falls, ID 83402, (208)-522-1662 or visit the Board's Internet homepage at <http://www.ida.net/users/cab>.

Public Comment sessions will be held: Tuesday, May 18, 1999 throughout the day following board presentations and at the scheduled time of 4:30–5:00 p.m.; Wednesday, May 19, 1999, only between 4:00–4:15 p.m.

These times are subject to change as the meeting progresses, depending on the extent of comment offered. Please check with the meeting facilitator to confirm these times.

SUPPLEMENTARY INFORMATION:

Purpose of the Board: The purpose of the Board is to make recommendations