

the Hanford Site can be found in the Richland Environmental Restoration Project, "Groundwater/Vadose Zone Integration Project Specification", DOE/RL-98-48, Review Draft C, Appendix H, Applied Science and Technology Plan, and Appendix I, Science and Technology Roadmap on the world wide web at: <http://www.bhi-erc.com/vadose/pubrev.htm>. For further information regarding the Hanford Site please contact Mr. James P. Hanson, U.S. Department of Energy, Richland Operations Office, Science and Technology Programs Division, PO Box 550, MSIN K8-50, Richland, WA 99352, phone: (509) 372-4503, E-mail: james_pG7Xhanson@rl.gov.

The Department is also concerned with its ability to confirm the performance of behavior of a physical, chemical, or geological process or a technology at a contaminated site. "Basic science can contribute to performance validation through the investigation and development of new or improved tools and methodologies for confirming behavior or performance in the field. There are a number of underlying theoretical and experimental issues of interest—for example, understanding the pre-remediation conditions at a contaminated site and the fundamental hydrogeological, chemical, and biological controls on site or contaminant behavior, how these change during site remediation, and which tests or measurements are sensitive to the behaviors of concern. The inability to confirm such behavior or performance at a contaminated site is one of the primary reasons for the Department's difficulty in prescribing appropriate and cost-effective remediation and monitoring strategies. Moreover, once a remediation action is underway, the Department often lacks methods to measure and confirm the efficacy of the approach. Deployment of new remediation technologies may depend to a great extent on the Department's ability to validate their effectiveness—and provide evidence of remediation efficacy to regulators and other stakeholders." (National Research Council, Committee on Subsurface Contamination at DOE Complex Sites: Research Needs and Opportunities, December 10, 1998).

Details of the programs of the Office of Environmental Management and the technologies currently under development or in use by Environmental Management Program can be found on the World Wide Web at <http://www.em.doe.gov> and at the extensive links contained therein. The programs and technologies should be used to obtain a better understanding of

the missions and challenges in environmental management in DOE when considering areas of research to be proposed.

References for Background Information

Note: World Wide Web locations of these documents are provided where possible. For those without access to the World Wide Web, hard copies of these references may be obtained by writing Mark A. Gilbertson at the address listed in the **FOR FURTHER INFORMATION CONTACT** section.

- DOE. 1998. Accelerating Cleanup: Paths to Closure—June 1998.
<http://www.em.doe.gov/closure>
- DOE. 1998. Environmental Science Program, 1998 Project Summaries—June 1998.
<http://www.doe.gov/em52>
- DOE. 1998. Report to Congress on the U.S. Department of Energy's Environmental Management Science Program—April 1998.
<http://www.doe.gov/em52/rtc.html>
- DOE. 1997. Research Needs Collected for the EM Science Program—June 1997.
<http://www.doe.gov/em52/needs.html>
- DOE. 1995. Closing the Circle on the Splitting of the Atom: The Environmental Legacy of Nuclear Weapons Production in the United States and What the Department of Energy is Doing About It. The U.S. Department of Energy, Office of Environmental Management, Office of Strategic Planning and Analysis, Washington, D.C.
<http://www.em.doe.gov/circle/index.html>
- Environmental Management Advisory Board Science Committee. 1997. Resolution on the Environmental Management Science Program dated May 2, 1997.
- National Research Council. 1998. Interim Letter Report, Committee on Subsurface Contamination at DOE Complex Sites: Research Needs and Opportunities, dated December 10, 1998.
- National Research Council. 1997. Building an Environmental Management Science Program: Final Assessment. National Academy Press, Washington, DC.
<http://www.nap.edu/readingroom/books/envmanage/>
- National Research Council. 1995. Improving the Environment: An Evaluation of DOE's Environmental Management Program. National Academy Press, Washington, D.C.
<http://www.nap.edu/readingroom/books/doemp/>
- Richland Environmental Restoration Project, Groundwater/Vadose Zone Integration Project
<http://www.bhi-erc.com/vadose/pubrev.htm>
- Secretary of Energy Advisory Board. Alternative Futures for the Department of Energy National Laboratories. February 1995. Task Force on alternative Futures for the Department of Energy National Laboratories. Washington, D.C.
<http://www.doe.gov/html/doe/whatsnew/galvin/tf-rpt.html>
- 1999 Hanford Site Technology Needs
<http://www.pnl.gov/stcg/needs.stm>

The Catalog of Federal Domestic Assistance Number for this program is 81.049, and the solicitation control number is ERFAP 10 CFR part 605.

Issued in Washington, DC, on January 4, 1999.

John Rodney Clark,

Associate Director of Science for Resource Management.

[FR Doc. 99-543 Filed 1-8-99; 8:45 am]

BILLING CODE 6450-01-P

DEPARTMENT OF ENERGY

Environmental Management Site-Specific Advisory Board, Rocky Flats

AGENCY: Department of Energy.

ACTION: Notice of open meeting.

SUMMARY: Pursuant to the provisions of the Federal Advisory Committee Act (Pub. L. 92-463, 86 Stat. 770) notice is hereby given of the following Advisory Committee meeting: Environmental Management Site-Specific Advisory Board (EM SSAB), Rocky Flats.

DATES: Tuesday, January 19, 1999, 6:30 p.m.–9:30 p.m.

ADDRESSES: College Hill Library (Front Range Community College) 3705 West 112th Avenue Westminster, CO.

FOR FURTHER INFORMATION CONTACT: Ken Korkia, Board/Staff Coordinator, EM SSAB-Rocky Flats, 9035 North Wadsworth Parkway, Suite 2250, Westminster, CO 80021, phone: (303) 420-7855, fax: (303) 420-7579.

SUPPLEMENTARY INFORMATION:

Purpose of the Board: The purpose of the Board is to make recommendations to DOE and its regulators in the areas of environmental restoration, waste management, and related activities.

Tentative Agenda:

1. The Board will continue its discussions of waste management and other issues related to developing a vision for the closure of Rocky Flats.
2. The Board will review and consider a final statement and draft comments on aspects relating to its previous discussions of transporting to and storing waste at the WIPP site.
3. Staff will present the Board "slideshow," in development for the past few months, and ask for final approval of the script.
4. Other Board business will be conducted as necessary.

Public Participation: The meeting is open to the public. Written statements may be filed with the Committee either before or after the meeting. Individuals who wish to make oral statements pertaining to agenda items should contact Ken Korkia at the address or telephone number listed above.

Requests must be received 5 days prior to the meeting and reasonable provision will be made to include the presentation in the agenda. The Designated Federal Officer is empowered to conduct the meeting in a fashion that will facilitate the orderly conduct of business. Each individual wishing to make public comment will be provided a maximum of 5 minutes to present their comments at the beginning of the meeting. This notice is being published less than 15 days in advance of the meeting due to programmatic issues that needed to be resolved.

Minutes: The minutes of this meeting will be available for public review and copying at the Freedom of Information Public Reading Room, 1E-190, Forrestal Building, 1000 Independence Avenue, SW, Washington, DC 20585 between 9:00 a.m. and 4 p.m., Monday-Friday, except Federal holidays. Minutes will also be available at the Public Reading Room located at the Board's office at 9035 North Wadsworth Parkway, Suite 2250, Westminster, CO 80021; telephone (303) 420-7855. Hours of operation for the Public Reading Room are 9:00 am and 4:00 pm on Monday through Friday. Minutes will also be made available by writing or calling Deb Thompson at the Board's office address or telephone number listed above.

Issued at Washington, DC on January 5, 1999.

Rachel M. Samuel,

Deputy Advisory Committee Management Officer.

[FR Doc. 99-548 Filed 1-8-99; 8:45 am]

BILLING CODE 6450-01-P

DEPARTMENT OF ENERGY

Environmental Management Site-Specific Advisory Board, Savannah River Site

AGENCY: Department of Energy.

ACTION: Notice of open meeting.

SUMMARY: Pursuant to the provisions of the Federal Advisory Committee Act (Pub. L. 92-463, 86 Stat. 770) notice is hereby given of the following Advisory Committee meeting: Environmental Management Site-Specific Advisory Board (EM SSAB), Savannah River Site.

DATES AND TIMES:

Monday, January 25, 1999:

6:00 p.m.-6:30 p.m.: Public Comment Session

6:30 p.m.-7:00 p.m.: Joint Subcommittee Session—Tentative

7:00 p.m.-9:00 p.m.: Individual Subcommittee Meetings

Tuesday, January 26, 1999: 8:30 a.m.-4:00 p.m.

ADDRESSES: All meetings will be held at: Holiday Inn, 1 South Forest Beach Drive, Hilton Head, South Carolina 29928.

FOR FURTHER INFORMATION CONTACT:

Gerri Flemming, Public Accountability Specialist, Environmental Restoration and Solid Waste Division, Department of Energy Savannah River Operations Office, P.O. Box A, Aiken, S.C. 29802 (803) 725-5374.

SUPPLEMENTARY INFORMATION:

Purpose of the Board: The purpose of the Board is to make recommendations to DOE and its regulators in the areas of environmental restoration, waste management and related activities.

Tentative Agenda

Monday, January 25, 1999

6:00 p.m. Public comment session (5-minute rule)

6:30 p.m. Joint subcommittee session (tentative)

7:00 p.m. Issues-based subcommittee meetings

9:00 p.m. Adjourn

Tuesday, January 26, 1999

8:30 a.m. Approval of minutes, agency updates (~ 15 minutes)

Public comment session (5-minute rule) (~ 10 minutes)

Nuclear materials management subcommittee (~ 1 hour)

Risk management & future use subcommittee report (~ 30 minutes)

Environmental remediation and waste management subcommittee report (~ 2 hours)

12:15 p.m. Lunch

Environmental restoration program (~ 45 minutes)

Administrative subcommittee report (~ 30 minutes)

—Subcommittee chair elections

—Presentation of 1999 membership candidates

Facilitator update (~ 30 minutes)

Technology deployment workshop/Oak Ridge visit (~ 15 minutes)

TNX tour/early warning monitoring system (~ 15 minutes)

Outreach subcommittee report (~ 15 minutes)

Public comment session (5-minute rule) (~ 10 minutes)

4:00 p.m. Adjourn

If necessary, time will be allotted after public comments for items added to the agenda, and administrative details. A final agenda will be available at the meeting Monday, January 25, 1999.

Public Participation: The meeting is open to the public. Written statements may be filed with the Committee either before or after the meeting. Individuals who wish to make oral statements pertaining to agenda items should contact Gerri Flemming's office at the address or telephone number listed above. Requests must be received 5 days prior to the meeting and reasonable provision will be made to include the presentation in the

agenda. The Designated Federal Officer is empowered to conduct the meeting in a fashion that will facilitate the orderly conduct of business. Each individual wishing to make public comment will be provided a maximum of 5 minutes to present their comments.

Minutes: The minutes of this meeting will be available for public review and copying at the Freedom of Information Public Reading Room, 1E-190, Forrestal Building, 1000 Independence Avenue, SW, Washington, DC 20585 between 9:00 a.m. and 4 p.m., Monday-Friday except Federal holidays. Minutes will also be available by writing to Gerri Flemming, Department of Energy Savannah River Operations Office, P.O. Box A, Aiken, S.C. 29802, or by calling her at (803) 725-5374.

Issued at Washington, DC on January 5, 1999.

Rachel M. Samuel,

Deputy Advisory Committee Management Officer.

[FR Doc. 99-549 Filed 1-8-99; 8:45 am]

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DEPARTMENT OF ENERGY

Environmental Management Site-Specific Advisory Board, Department of Energy, Los Alamos National Laboratory

AGENCY: Department of Energy.

ACTION: Notice of open meeting.

SUMMARY: Pursuant to the provisions of the Federal Advisory Committee Act (Public Law 92-463, 86 Stat. 770) notice is hereby given of the following Advisory Committee meeting: Environmental Management Site-Specific Advisory Board (EM SSAB), Los Alamos National Laboratory

DATES: Wednesday, January 27, 1999: 6:00 p.m.-9:00 p.m., 6:30 p.m. to 7:00 p.m. (public comment session).

ADDRESSES: Pueblo of Nambé Governor's Office New Mexico.

FOR FURTHER INFORMATION CONTACT: Ms. Ann DuBois, Northern New Mexico Citizens' Advisory Board, Los Alamos National Laboratory, 528 35th Street, Los Alamos, New Mexico 87544, (505) 665-5048.

SUPPLEMENTARY INFORMATION:

Purpose of the Board: The purpose of the Advisory Board is to make recommendations to DOE and its regulators in the areas of environmental restoration, waste management, and related activities.

Tentative Agenda:

6:00 p.m. Call to Order by DOE

6:00 p.m. Welcome by Chair, Roll Call,

Approval of Agenda and Minutes

6:30 p.m. Public Comments

7:00 p.m. Break