

MOUND



**Environmental
Restoration
Program**

**Mound Plant/CERCLA
Press Clippings**

Volume IV



NEW DIRECTIONS

NEWS BRIEFS

January 2002

Path to the Future

January 2002						
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UPCOMING EVENTS

JANUARY 2002

January 11 – Mound Action Committee (MAC) meeting, 9 a.m.- 10 a.m. Miamisburg Civic Center, Community Room

January 11 – Mound Reuse Committee (MRC), 10 a.m., Miamisburg Civic Center, Community Room

FEBRUARY 2002

February 8 – Mound Action Committee (MAC) meeting, 9 a.m.- 10 a.m. Miamisburg Civic Center, Community Room

February 8 – Mound Reuse Committee (MRC), 10 a.m., Miamisburg Civic Center, Community Room

MARCH 2002

March 8 – Mound Action Committee (MAC) meeting, 9 a.m.- 10 a.m. Miamisburg Civic Center, Community Room

March 8 – Mound Reuse Committee (MRC), 10 a.m., Miamisburg Civic Center, Community Room (Quarterly Community Update Meeting tentatively scheduled for March. Date and time TBA.)

MAC MOUND ACTION COMMITTEE

December 14, 2001

Attendees: Lee Flowers, Sharon Cowdrey and Jim Bonfiglio, MESH; Brian Nichol and Anthony Campbell, Ohio EPA; Dann Bird, MMCIC; Paul Lucas, DOE; Jane Greenwalt, DOE; Celeste Lipp, ODH; Barbara Bonelli, Tim Wegner and Monte Williams, BWXT of Ohio.

TOPICS OF DISCUSSION:

Ms. Jane Greenwalt opened the meeting by commenting that BWXTO is preparing monthly progress reports that are available on the website. The annual report for fiscal 2001 has been completed and was handed out to attendees. Mr. Tim Wegner reported that BWXTO had received the "Corporation of the Year Award" from the Minority Council for minority and female owned business for the southwest Ohio region. This award shows BWXTO's commitment to minority and female owned businesses.

EEOICPA Meeting

Ms. Greenwalt reported that 68 people attended the public meeting held November 29, 2001. At the meeting the Department of Labor was able to answer many questions and concerns and help people understand the process. Ms. Cowdrey expressed concern because she was unaware of the meeting. She had people who were counting on her to let them know when the meeting would be held. The meeting was advertised in the Miamisburg News on two separate occasions as well as in the Cincinnati paper and notices of the meeting were mailed to 925 EG&G retirees. Ms. Greenwalt indicated that there is no statute of limitations on this bill. Ms. Greenwalt will let the DOL know of Ms. Cowdrey's concern.

Global Information System (GIS)

Ms. Cowdrey brought up the subject about the use of the GIS at the EPA. Both BWXTO and the EPA utilize GIS technology information. Ms. Cowdrey has an opportunity for GIS training at Clark University in Boston the end of January. Ms. Cowdrey and Mr. Bonfiglio may attend that training. Under the long term stewardship, GIS would be transferred to MMCIC for use and would be available to stakeholders at some point. Mr. Williams expressed caution about expectations from the training. GIS requires considerable training to use the sophisticated technology. System software is not necessarily interchangeable; however, EPA tries to mirror BWXTO's system so the data is interchangeable. The training could provide an understand of the system capabilities and concepts. It was suggested that the training be offered locally and the Long Term

(Continued on back)

Stewardship Committee should be exposed to the training. Sinclair Community College and Wright State may be able to provide training as another alternative to the Clark University program. MMCIC will need to develop extensive capabilities of GIS technology for long term stewardship.

PRS Data Packages

Mr. Nichol passed around pictures of the various PRS sites and provided an overview of progress on each including PRS 274, 275, 66, 421, 277, and 278. Overall, progress is going well.

MMCIC Progress

Mr. Bird reported that the South Benner Rd. project is moving along very well.

MMCIC is renovating Bldg. 87 for eventual Perkin-Elmer occupation later in the year

Tightened security is causing concern for the businesses on site. All visitors to the site must be escorted. The FOIA Reading Room is no longer accessible to the public and may be moved to the CERCLA Reading Room or to GH Bldg. when Parcel 3 transfers. MMCIC is continuing discussions with DOE on these issues.

Two reviews currently being conducted at the site. DOE requested the National Research Council to look at the institutional controls and Secretary Abraham requested a top to bottom review of the environmental management program. DOE/OFO gathered input from the MRC members and forwarded their comments to DOE headquarters.

ACTIONS

- Dann Bird will get a copy of the FFA Report to Mr. Bonfiglio
- Ms. Cowdrey will check into providing GIS training locally

The MAC meeting adjourned and members attended the MRC meeting at the same location.

NEXT MEETING

The next meeting will be held at 9:00 a.m. January 11, 2002 in the Community Room, Miamisburg Civic Center, Miamisburg, OH.

Information and Resources

There are a number of resources for information concerning cleanup activities at the Mound site. Resources include the DOE CERCLA Public Reading Room; the FOIA Reading Room at the site; U.S. and Ohio Environmental Protection Agencies; Ohio Department of Health; and the Agency for Toxic Substances and Disease Registry, the DOE Ohio Field Office Web Page, and the MEMP Web Page.

U.S. Environmental Protection Agency

Tim Fischer (312)886-5787

Ohio Environmental Protection Agency

Brian Nickel (937) 285-6468

<http://ofo2.epa.state.oh.us/MOUND/mound.htm>

Ohio Department of Health

Celeste Lipp (614)728-0395

U.S. Dept. of Energy

www.doe.gov

U.S. DOE Ohio Field Office

www.ohio.doe.gov

DOE Miamisburg Env. Management Project

www.doe-md.gov

Agency for Toxic Substances & Disease Registry

The ATSDR can be contacted by writing: Agency for Toxic Substances and Disease registry, 1600 Clifton Rd., or by phone at (404) 639-0730.

U.S. Department of Energy

Miamisburg Environmental Management Project

One Mound Road
P.O. Box 66
Miamisburg, OH 45343-0066

Rick Provencher

Citizens Encouraged to use Public Reading Room

Director

Oba Vincent

Deputy Director

Jane Greenwalt

Public Affairs Officer

jane.greenwalt@ohio.doe.gov

Miamisburg Senior Adult Center

305 Central Avenue

Miamisburg, OH 45342

Hours:

Mon. & Wed. 12pm-8pm

Tues. 8:30am-1pm &

4pm-8pm

Thurs. 8:30am-1pm

Fri. 10:30am-4:30pm

Closed Saturdays &



Miamisburg Environmental Management Project

Office of Public Affairs

P.O. Box 66

Miamisburg, OH 45343-0066



**U.S. Department of Energy
Ohio Field Office**

Miamisburg Environmental Management Project

You are invited to join the U.S. Department of Energy and interested members of the public at the next Mound Action Committee (MAC) meeting on January 11, 2002. The focus of the MAC is on issues surrounding the clean up of the Mound facility located in Miamisburg, Ohio. The facility was built in the 1940's by the federal government to be used as a nuclear weapons components production facility. Today, DOE is cleaning up the site to transfer it to the Miamisburg Mound Community Improvement Corporation for reuse as an Industrial Technology Park.

The MAC meets the second Friday of each month from 9:00 - 10:00 a.m. in the Community Room at the Miamisburg Civic Center, 10 North First Street, Miamisburg. Meetings are informal and interactive, open to members of the community. There are no membership dues or obligations.

If you would like more information on the MAC or the Mound facility, please contact Jane Greenwalt, DOE Public Affairs Officer, (937) 865-3116. You can also visit our website at www.doe-md.gov

Mound may lose nuclear program

The Department of Energy is weighing the costs of moving a nuclear program. Post Sept. 11 national security alerts have prompted DOE officials to re-think security at the Mound's Heat Source/Radioisotopic Thermoelectric Generator program.
Story, 4B.

Mound may lose nuke program

Memo: Feds worried about security

BY TIMOTHY R. GAFFNEY
Dayton Daily News

MIAMISBURG — The Department of Energy is concerned about the security of a nuclear program at its Mound site in Miamisburg and is weighing the costs of moving it, say local and congressional officials who want to keep it here.

Post Sept. 11 national security alerts have prompted DOE officials to re-think security at the Mound's Heat Source/Radioisotopic Thermoelectric Generator program, officials said Tuesday. The program makes the plutonium-fueled heaters and electrical generators for NASA's deep-space probes. It employs about 40 people, many with unique scientific or technical skills.

DOE wants to get the program's Plutonium-238 fuel off the Mound site "as soon as possible," according to an internal memo to workers.

"The shipment of the material is the highest priority for the (nuclear energy) program at Mound," said the memo signed by Timothy A. Frazier, DOE's manager of nuclear energy operations at Mound. The memo was dated Monday.

Plutonium-238 can't be used to make nuclear bombs, but it is highly toxic and radioactive.

DOE has been cleaning up the 305-acre former weapons plant and turning property over to Miamisburg for redevelopment. The RTG program has remained, increasingly isolated within rings of barbed-wire fencing and concrete barricades.

Until Sept. 11, DOE was taking down some fencing and removing barricades to make the place less conspicuous, said Michael Grauwelman, president of the Miamisburg Mound Community Improvement Corp., which is re-developing the site.

But after the terrorist attacks, DOE put up fences and barricades and added armed guards, he said.

Congressional and local officials contacted Tuesday questioned the need for moving the plutonium.

"Yes, I want it secure, but I think it can be done very simply," Miamisburg Mayor Dick Church said.

Officials are wary of DOE's plans because the agency has proposed moving the program twice in the past 12 years, each time concluding it didn't make financial sense.

Church said William Magwood, DOE's director of nuclear energy in Washington, D.C., assured him Tuesday the agency had not made a decision on moving the program. Jane Greenwalt, spokeswoman for DOE's Miamisburg Area Office, said the memo referred only to moving the plutonium "on an interim basis."

But local officials wonder if the interim move will become permanent.

"Bringing it back is the \$100,000 question," Grauwelman said.

U.S. Reps. Tony Hall, D-Dayton, and Dave Hobson, R-Springfield, questioned the latest development in a Sept. 23 letter to Energy Secretary Spencer Abraham.

"We do not believe it is the most cost-effective measure," they wrote.

► **Contact Timothy R. Gaffney** at 225-2390 or e-mail him at timothy_gaffney@coxohio.com



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MARCH 2002

March 8 – Mound Action Committee (MAC) meeting, 9 a.m.- 10 a.m. Miamisburg Civic Center, Community Room

March 8 – Mound Reuse Committee (MRC), 10 a.m., Miamisburg Civic Center, Community Room

APRIL 2002

April 12 – Mound Action Committee (MAC) meeting, 9 a.m.- 10 a.m. Miamisburg Civic Center, Community Room

April 12 – Mound Reuse Committee (MRC), 10 a.m., Miamisburg Civic Center, Community Room

MAC MOUND ACTION COMMITTEE

January 11, 2002

Attendees: Lee Flowers, Sharon Cowdrey and Jim Bonfiglio, MESH; Brian Nichol, Kathy Lee Fox and Mike Proffitt, Ohio EPA; Dann Bird, MMCIC; Sue Smiley, Paul Lucas and Jane Greenwalt, DOE; Gabe Richter, Hydro-Log; Barbara Bonelli, Tim Wegner, Craig Hansen and Monte Williams, BWXT of Ohio.

TOPICS OF DISCUSSION:

Ms. Greenwalt opened the meeting by welcoming new members. Mr. Craig Hansen recently joined BWXTO as Manager, Information Technology, Public Affairs and Training. Mr. Hansen comes from the Nuclear Navy Propulsion Program in Washington, DC where he spent the past 15 years in various assignments. Ms. Sue Smiley represents DOE on the Long Term Stewardship Committee.

Ms. Greenwalt distributed copies of a DOE Headquarters Press Release regarding the selection of Yucca Mountain as the national nuclear waste repository and the BWXTO November Progress Report. The December report will be available at the February meeting.

Consolidation of Classified Records

Ms. Greenwalt reported on the recent article in the Miamisburg News regarding the consolidation of the classified records to electronic format. This was significant in that it eliminated the volumes of paper copies and enables DOE to retrieve valuable historical information electronically. The DOE Office of Scientific and Technical Information puts declassified information online. She did note, however, that the records to which the press release referred remain classified.

A question was asked concerning whether the National Historic Preservation Office had performed a review of the site. DOE answered that a review was performed of the Mound site. As a result, it was determined that the plant was eligible for the National Register of Historic Places and that the original 17 buildings are contributing resources of the property due to their association with the early development of nuclear weapons and nuclear power. A Memorandum of Agreement (MOA) between DOE and the Advisory Council on Historic Preservation was executed. The MOA stipulates that certain measures would be undertaken to mitigate the adverse effects of the DOE decision to proceed with the decontamination and decommissioning of the Mound site property. For more information regarding mitigating measures, please see the MEMP web site (www.doe-md.gov).

Groundwater Monitoring

Ms. Cowdrey expressed that she would like information provided on the detectable levels of contaminants in wells around the site. She would like a report similar to one that is issued by Ohio EPA for Fernald. It was suggested that Mark Gilliatt, BWXTO, attend one of the MAC meetings to discuss the groundwater monitoring network and movement of contaminants. Mr. Williams indicated that only one area is known to have contamination levels of concern and it is undergoing cleanup but there are other locations that have detectable levels. The majority of wells have very low levels of contamination and no well-defined plumes. Mr. Williams and Mr. Gilliatt will determine the best way to disseminate the information to the public. A quarterly report may be developed. Ms. Smiley expressed interest in having Mr. Gilliatt provide groundwater information to the Long Term Stewardship Committee as well.

(Continued on back)

Ms. Cowdrey distributed a copy of the November issue of the *Science for Democratic Action* containing an article on the contamination of the Snake River Plain Aquifer.

Mr. Bonfiglio asked if acceptable standards for various contaminants were available. Mr. Williams indicated that they are available in the Annual Environmental Report but that there are not many contaminants above those levels. The latest annual report will be mailed within the next couple of weeks. Mr. Bonfiglio expressed concern about the property transferred to MMCIC. Ms. Greenwalt reported that DOE has responsibility for monitoring groundwater contamination resulting from DOE operations. Mr. Williams added that DOE liability does not terminate once property is transferred but impacts from other companies who may contribute to the contamination needs to be considered. DOE has agreements with the city to take samples for monitoring.

Ms. Cowdrey asked if standards exist for radionuclides. Mr. Nickel indicated that there are no standards for some radionuclides. However, risk based guidelines have been established.

Quarterly Update Meeting

Mr. Bird asked about the status of the next quarterly update meeting to the community. Ms. Greenwalt indicated that target is the March time frame. At this point, there is no set date or location established. There is a possibility that it may be held in the GH Building, which is outside of the security area. There will be display setups like last time.

PRS 66 Working Group Meeting

Mr. Williams reported that PRS 66 Working Group will meet Monday, January 28th at 1:30 p.m. in the Community Room at the Miamisburg Civic Center.

Mound Museum

Ms. Cowdrey mentioned that many of the retirees from the site have valuable information about the history of the site. She would like to see the portrayal oriented more toward the people as they tell their stories about the site. Ms. Greenwalt mentioned that some booklets exist that have oral history from neighbors and former workers at the Runnymede Playhouse.

Mr. Bird indicated that the MMCIC is mentoring the museum as a non-profit organization reporting on the people, the technology and the environment. They are requesting grants from DOE and BWXTO. They are a group of people that have a wealth of information to share.

ACTIONS

- Mr. Williams and Mr. Gilliatt will determine the best method to disseminate information on groundwater monitoring to the public.

The MAC meeting adjourned and members attended the MRC meeting at the same location.

Information and Resources

There are a number of resources for information concerning cleanup activities at the Mound site. Resources include the DOE CERCLA Public Reading Room; the FOIA Reading Room at the site; U.S. and Ohio Environmental Protection Agencies; Ohio Department of Health; and the Agency for Toxic Substances and Disease Registry, the DOE Ohio Field Office Web Page, and the MEMP Web Page.

U.S. Environmental Protection Agency
Tim Fischer (312)886-5787

U.S. Dept. of Energy
www.doe.gov

Ohio Environmental Protection Agency
Brian Nickel (937) 285-6468
<http://offo2.epa.state.oh.us/MOUND/mound.htm>

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Ohio Department of Health
Celeste Lipp (614)728-0395

DOE Miamisburg Env. Management Project
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Agency for Toxic Substances & Disease Registry

The ATSDR can be contacted by writing: Agency for Toxic Substances and Disease Registry, 1600 Clifton Rd., or by phone at (404) 639-0730.

U.S. Department of Energy

Miamisburg Environmental Management Project
One Mound Road
P.O. Box 66
Miamisburg, OH 45343-0066

Rick Provencher

Citizens Encouraged to use Public Reading Room
Director
Oba Vincent
Deputy Director
Jane Greenwalt
Public Affairs Officer
jane.greenwalt@ohio.doe.gov

Hours:
Mon. & Wed. 12pm-8pm
Tues. 8:30am-1pm & 4pm-8pm
Thurs. 8:30am-1pm
Fri. 10:30am-4:30pm
Closed Saturdays &



Miamisburg Environmental Management Project
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METRO

FRIDAY, FEBRUARY 1, 2002



The Cincinnati Enquirer/GLENN HARTONG

Spencer Abraham, Department of Energy secretary, talks with Susan Brechbill, manager of the DOE's Ohio field office, Thursday during a tour of the Fernald site.

DOE chief touts new plan

Fernald cleanup completion now targeted for 2006

By Randy McNutt

The Cincinnati Enquirer

CROSBY TOWNSHIP — A new federal environmental plan would streamline cleanup operations at Fernald and similar hazardous-waste sites and finish the work faster, U.S. Energy Secretary Spencer Abraham told about 250 employees here Thursday.

He visited the former ura-

nium-processing plant to announce the Department of Energy's accelerated cleanup plan for such sites across the country.

"Just as a go-slow approach would not be good for your family, the old environmental cleanup plan is not good for our communities," he said. "And the old plan is not good for the environ-

ment, either."

Mr. Spencer said his plan emphasizes three goals:

- Eliminate significant health and safety risks as soon as possible.

- Review remaining risks on a case-by-case basis, working with local officials.

- Streamline efforts so that money can be spent to accomplish a real cleanup,

instead of spent on security and routine maintenance over many years.

The plan sounds good, said community activist Lisa Crawford, but, she added, "Show me the money."

Ms. Crawford, leader of Fernald Residents for Environmental Safety and Health

See FERNALD, Page B5

Fernald: DOE chief sees faster cleanup completion

From Page B1

(FRESH) said, "Long-term stewardship is a concern. . . . Our goal is to watch this and make sure we have a good cleanup. It's really frustrating for community folks to understand the budget process."

Mr. Abraham said the plan will work.

"Years ago, skeptics predicted that the cleanup of the department's Rocky Flats site (in Colo-

rado) would take 65 years and cost more than \$36 billion," he said. "Through innovative reforms, like those embraced in our plan, the Rocky Flats site will be cleaned up and closed 55 years ahead of schedule in 2006 for about \$7 billion."

To accomplish his goals, he plans a fiscal-year 2003 budget request of \$6.7 billion for waste sites across the country. The budget has two categories:

- One for basic funding at every site.

- One for an additional \$800 million expedited cleanup account.

If individual sites agree to participate, he said, they would receive additional money for a "fast-track cleanup."

Fernald spokesman Jeff Wagner said the site needs about \$324 million a year if it is to be cleaned by 2006, the latest target date.

The government spent \$295

million for work here in 2001. Overall it expects to spend at least \$3.7 billion to clean up and decontaminate the 1,050-acre site.

Cleanup began in 1991. The cleanup company, Fluor Fernald, was originally required to finish the job by the end of 2010, but work has progressed better than originally expected.



JIM WITMER/DAYTON DAILY NEWS

THE RADIOISOTOPIC THERMOELECTRIC GENERATOR program building on Mound Road in Miamisburg is a high-security building. Mound security guard Chuck Williams stands in the foreground.

Fears may cost Mound program

Security issues concern DOE

BY TIMOTHY R. GAFFNEY
Dayton Daily News

MIAMISBURG — Years from now, if a NASA spacecraft beams back pictures of Pluto from the edge of the solar system, nearly 4 billion miles from the sun, a measure of credit will be due to Miami Valley scientists and technicians.

The question is whether they will still be here by then, not to mention the program responsible for powering America's probes to the outer solar system.

All of NASA's missions to the outer planets have relied on nuclear energy technology developed for more than 40 years at the Department of Energy's Mound site in Miamisburg. The same technology is the leading candidate to power a

Pluto flyby mission NASA is studying.

While DOE's Mound work now focuses on cleaning up the former nuclear weapons plant for redevelopment, site contractor BWXT of Ohio continues to operate the Radioisotope Thermoelectric Generator program at Mound.

But RTG program managers are preparing to remove the radioactive Plutonium-238 used in the generators off the Mound site, and DOE is considering moving the whole program to another location.

DOE officials are concerned about security on the Mound site in the wake of the Sept. 11 terrorist attacks, according to congressional and local officials who want the program to stay. Officials with DOE's nuclear energy office in Washington, D.C., which oversees the RTG program, haven't responded to questions about the issue.

Plutonium-238 can't be made into a nuclear bomb, but it is highly toxic and radioactive. Tiny amounts can

contaminate a large area, posing health risks and requiring expensive cleanup.

Moving the program away from Mound would hurt efforts to redevelop the site as the Mound Advanced Technology Center, a high-tech industrial park, according to Michael Grauwelman, president of the Miamisburg Mound Community Improvement Corp.

MMCIC has an 86 percent occupancy rate in the buildings DOE has turned over to local control and is about ready to open a new tract to development, Grauwelman said. About 30 businesses and 300 employees work in the center.

Grauwelman said the RTG program is "a good fit" with the technology center, and he counts it among its businesses. The RTG program generates some business for a few companies on the site, he said.

Just as important, Grauwelman said, it "brings a fair amount of prestige" to the center because of the world-class level of work it involves

and the high-profile space exploration programs it supports.

Grauwelman said security hasn't been a concern to him, although he worries the squat, fenced-in RTG building hurts the technology center's appearance.

But he said DOE might have alternatives to moving the plutonium. Not far from the RTG digs is the so-called T Building, a buried fortress where DOE used to do some of its weapons work.

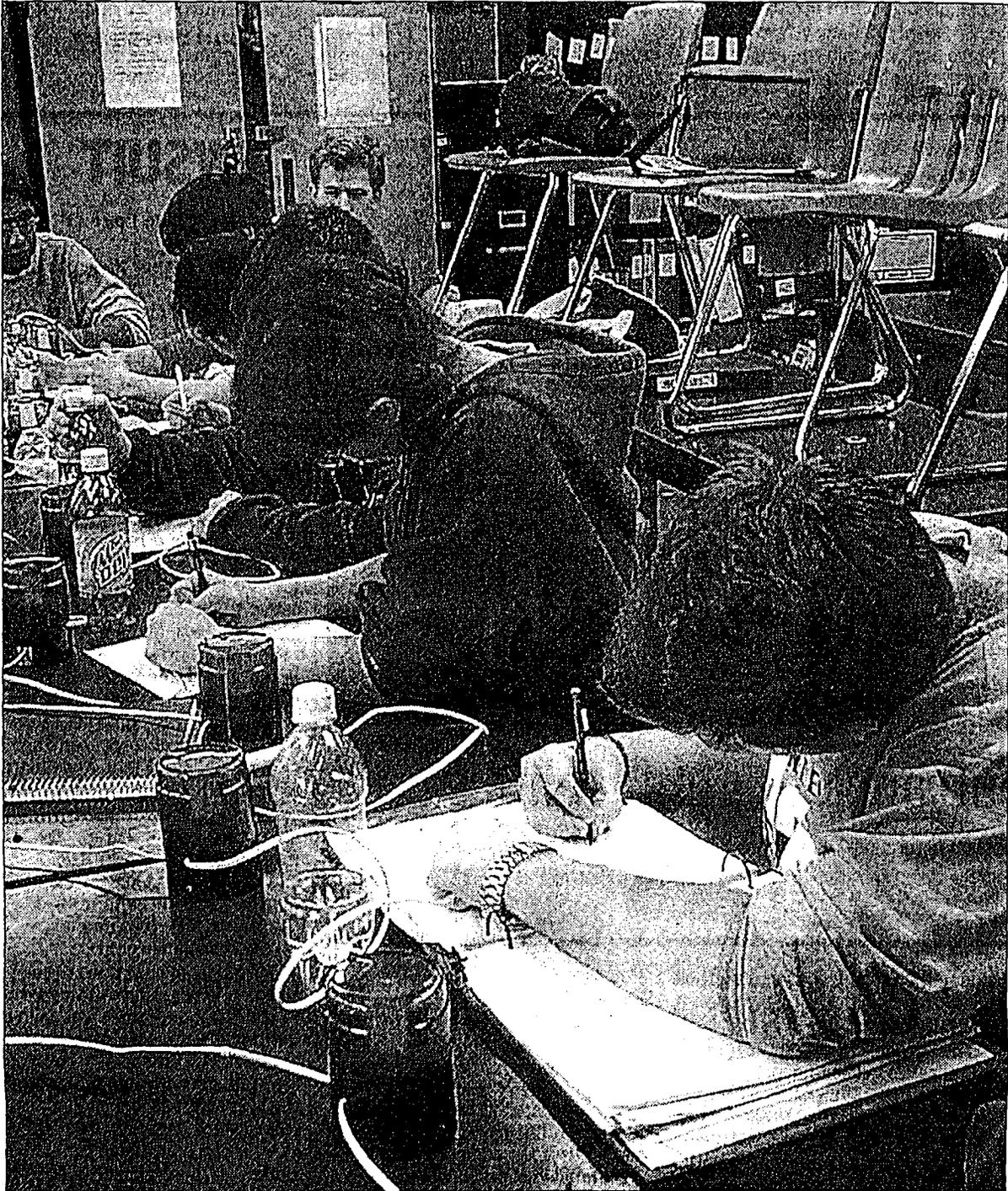
The T Building has "a couple hundred thousand square feet underground, 16-foot-thick concrete walls... it's pretty secure," he said.

DOE is decontaminating the T Building for reuse, but it still controls the facility, Grauwelman said.

► Contact Timothy R. Gaffney at 225-2390 or e-mail him at timothy_gaffney@coxohio.com

ON THE WEB

► **NASA Spacecraft Power**
Homepage: spacepwr.jpl.nasa.gov/rtqs.htm



PAMELA FERRIS OLSON/FOR THE DAYTON DAILY NEWS

SCIENCE BOWL SUCCESS requires a fast mind and a trigger finger. Once the students calculate the answer, they must push a button that lights the colored cylinder in front of them. The first one to light the device is given the chance to answer the question and possibly score points for the team.

Students buzzing about science

Centerville to compete for National Science Bowl spot

BY PAMELA FERRIS OLSON
For the Dayton Daily News

CENTERVILLE — It could be a student's worst nightmare. But 10 Centerville High School students have volunteered to sit amid a tangle of wires with lights flashing and buzzers sounding while a teacher barrages them with a series of challenging questions.

Such arduous sessions consisting of fast-paced questions and answers are prerequisites for successfully competing in Science Bowl.

Science Bowl is a national competition sponsored by the U.S. Department of Energy. On Saturday, 20 teams from Ohio and Michigan will convene at the University of Dayton for the honor of representing Ohio at the National Science Bowl tournament on May 3-6 in Chevy Chase, Md.

Traditionally, 32 teams have competed in the regional double-elimination event. Regional Science Bowl coordinator B. J. Warner said that because four major high school competitions are all

scheduled for Feb. 2, this year's event will have a smaller pool of contestants. Although the event may be smaller, the questions will remain just as challenging.

During their afternoon training sessions, seniors Josh Rohrig, Perry Altman, and Craig Murdock; juniors Jordan Schultz, Jack Wiley, Tiffany Chen, Bryan Chen, Jeff Daulton and Muhtadi Islam; and sophomore Amanda Guise sit at black-topped tables in a science classroom on the second floor of Centerville High.

Pens in one hand and an electric button in the other, the students are prepared to calculate the correct answer and buzz in with their answer after Penny Valentini, their coach and Centerville science teacher, reads questions spanning such disciplines as astronomy, earth science, computer science and mathematics.

"Multiple choice," Valentini said. "Common volcanic rocks are: A. andesite, basalt and tuff; B. granite, diorite, and gabbro; C. county rock and sill; D. none of the above."

Muhtadi Islam rang his buzzer and correctly answered "A."

"A round viewing window with a 20 centimeter diameter is installed in a tank at the Shedd Aquarium. It is 5 meters below the water surface, the force on the window is

approximately: A. 1,500, B. 3,000, C. 4,500, d. 6,000 Newtons," Valentini said reading from a 2-inch-thick notebook of practice questions.

"1,500," said Bryan Chen.

"Correct," Valentini said.

Centerville has participated in Science Bowl for almost a dozen years and has qualified for the national tournament twice. Only the top team at the regional competition advances to the finals. Last year, Centerville High was ninth at the national event. Islam isn't certain what Centerville's chances are this year, but he's hopeful.

"It's pretty exciting," Bryan Chen said about the competition.

Senior Josh Rohrig is new to Science Bowl, but plans to major in science in college.

"It doesn't make me nervous," Rohrig said about having to respond to questions quickly, "it makes me more thoughtful."

And, Valentini doesn't have any second thoughts about taking her team to Maryland.

"We have two really strong teams and I am unusually hopeful that we will get to go," Valentini said. Her husband was recently called to active duty with the National Guard. He is stationed in Washington, D.C. Valentini plans to take a side trip to visit him if Centerville makes it to finals.

Activists question cleanup proposal

BY JOHN NOLAN
Associated Press

CINCINNATI—Activists and state regulators are questioning why they weren't consulted during the Bush administration's yearlong preparation of a plan for cleaning up radioactive contamination at Energy Department sites around the nation.

The Alliance for Nuclear Accountability, an organization of people who live near the contaminated sites, wasn't given any details of the plan, despite filing a Freedom of Information Act request with the Energy Department on Aug. 15, spokesman Bob Schaeffer said Friday. The administration has promised to release details of the plan today.

Schaeffer fears that the plan was produced strictly by career Energy Department officials and cleanup contractors. Schaeffer said they are part of the problems that have delayed the program and driven up costs.

Energy Secretary Spencer Abraham, during a visit Thursday to his department's Fernald cleanup site near Cincinnati, said the plan includes an \$800 million account to be divided among locations that agree to expedited deadlines. But activists said the total amount proposed for basic cleanup work at the sites — \$6.7 billion — is the same as for the current fiscal year.

"Certainly, the sites that participate in the new cleanup plan will be

eligible for increased, accelerated cleanup funds going far beyond what some might have imagined possible a year ago," Abraham said. "However, there comes with this a responsibility to understand that this is not a license for unending cleanup and open-ended budgets."

Estimates for finishing the nationwide cleanup range from \$230 billion to nearly \$300 billion.

The Ohio Environmental Protection Agency will be among those eager to see what Washington proposes this week for cleanup, said Tom Winston, the agency's southwest Ohio district chief, who oversees Fernald and the Mound site near Dayton.

Mound site may lose space battery program

by TIMOTHY R. GAFFNEY

Cox News Service

Years from now, if a NASA spacecraft beams back pictures of Pluto from the edge of the solar system, nearly 4 billion miles from the sun, a measure of credit will be due to Miami Valley scientists and technicians.

The question is whether they will still be here by then, not to mention the program responsible for powering America's probes to the outer solar system.

All of NASA's missions to the outer planets have relied on nuclear energy technology developed for more than 40 years at the Department of Energy's Mound site in Miamisburg. The same technology is the leading candidate to power a Pluto flyby mission NASA is studying.

While DOE's Mound work now focuses on cleaning up the former nuclear weapons plant for redevelopment, site contractor BWXT of Ohio continues to operate the Radioisotope Thermoelectric Generator program at Mound.

But RTG program managers are preparing to remove the radioactive Plutonium-238 used in the generators off the Mound site, and DOE is considering moving the whole program to another location.

DOE officials are concerned about security on the Mound site in the wake of the Sept. 11 terrorist attacks, according to congressional and local officials who want the program to stay. Officials with DOE's nuclear energy office in Washington, D.C., which oversees the RTG program, haven't responded to questions about the issue.

Plutonium-238 can't be made into a nuclear bomb, but it is highly toxic and radioactive. Tiny amounts can contaminate a large area, posing health risks and requiring expensive cleanup.

Moving the program away from Mound would hurt efforts to redevelop the site as the Mound Advanced Technology Center, a

high-tech industrial park, according to Michael Grauwelman, president of the Miamisburg Mound Community Improvement Corp.

MMCIC has an 86 percent occupancy rate in the buildings DOE has turned over to local control and is about ready to open a new tract to development, Grauwelman said. About 30 businesses and 300 employees work in the center.

Grauwelman said the RTG program is "a good fit" with the technology center, and he counts it among its businesses. The RTG program generates some business for a few companies on the site, he said.

Just as important, Grauwelman said, it "brings a fair amount of prestige" to the center because of the world-class level of work it involves and the high-profile space exploration

programs it supports.

Grauwelman said security hasn't been a concern to him, although he worries the squat, fenced-in RTG building hurts the technology center's appearance.

But he said DOE might have alternatives to moving the plutonium. Not far from the RTG digs is the so-called T Building, a buried fortress where DOE used to do some of its weapons work.

The T Building has "a couple hundred thousand square feet underground, 16-foot-thick concrete walls... it's pretty secure," he said.

DOE is decontaminating the T Building for reuse, but it still controls the facility, Grauwelman said.



U.S. Department of Energy
Ohio Field Office

Miamisburg Environmental Management Project

You are invited to join the U.S. Department of Energy and interested members of the public at the next Mound Action Committee (MAC) meeting on February 8, 2002. The focus of the MAC is on issues surrounding the clean up of the Mound facility located in Miamisburg, Ohio. The facility was built in the 1940's by the federal government to be used as a nuclear weapons components production facility. Today, DOE is cleaning up the site to transfer it to the Miamisburg Mound Community Improvement Corporation for reuse as an Industrial Technology Park.

The MAC meets the second Friday of each month from 9:00 - 10:00 a.m. in the Community Room at the Miamisburg Civic Center, 10 North First Street, Miamisburg. Meetings are informal and interactive, open to members of the community. There are no membership dues or obligations.

If you would like more information on the MAC or the Mound facility, please contact Jane Greenwalt, DOE Public Affairs Officer, (937) 865-3116. You can also visit our website at www.doe-md.gov

BWXT agrees with clean up initiative

BWXT agrees with Assistant Secretary for Environmental Management Jessie Roberson's initiative to accelerate cleanup at the Mound site and throughout the former nuclear weapons complex.

BWXT is responding to the Department of Energy's Request for Proposal for a new contractual approach and will continue to work to accelerate cleanup and reduce risk at the Mound closure site.

"I am proud of the progress that BWXT of Ohio has made under our current contract," said Dr. Allen Womack, BWXT president. "The RFP process offers us an opportunity to introduce further innovation that could not be implemented under the existing contract. In the mean time, BWXT of Ohio will continue to push forward progress on planned cleanup work."

"The opportunities established by Roberson's \$800 million accel-

eration fund introduces a new element to potential closure innovations," said Craig Hansen, BWXT of Ohio spokesman. "During the RFP process, we will continue our current efforts to aggressively pursue any acceleration of the cleanup possible."

BWXT of Ohio is the remediation contractor for the DOE Miamisburg Environmental Management Project at the Mound site in Miamisburg. More than 40 percent of the site's 305 acres have been transferred to the Miamisburg Mound Community Improvement Corp. for reuse and economic development as a technology and industrial park. Since it assumed responsibility for remediating the Mound site on Oct. 1, 1997, BWXT of Ohio has demolished, removed or has worked with the Department of Energy to transfer to the community about half of the buildings at the Mound site.

New contract sought to speed Mound cleanup

Some fear work could be slowed

By Malia Rulon

The Associated Press.

WASHINGTON - A new contract - and possibly a new company - is being sought to speed the cleanup of radioactive contamination at the former Mound nuclear weapons plant in Ohio, the Energy Department said Friday.

The announcement follows a recently unveiled \$800 million federal expedited cleanup program for contaminated sites like Mound. The Energy Department is touting the new program as a way to use incentives to quicken cleanups across the country.

Mound, however, is the first site for which the department has asked for a new contract. Officials said using incentives based on actual work instead of guaranteed

annual funding will ensure that the cleanup is completed by 2006.

But lawmakers and state officials say securing a new contract - and possibly a new company to do the work - could slow things down.

"If you're going to spend a year getting that contractor in place, it seems like you are going to lose some time," said Graham Mitchell, who heads the Office of Federal Facilities Oversight at the Ohio Environmental Protection Agency.

Democratic Rep. Tony Hall joined Sens. George Voinovich and Mike DeWine, both R-Ohio, on Friday, expressing similar concerns in a letter to Energy Secretary Spencer Abraham.

The Dayton suburb of Miamisburg has been trying to get the 306-acre site cleaned up so they can use it for commercial development.

Mound cleanup to be accelerated by BWXTO subcontractors

BWXT of Ohio (BWXTO) issued the first solicitation earlier this week to subcontract the Decontamination and Demolition (D&D) of a former plutonium processing facility, called Building 38, at the U.S. Department of Energy Mound site in Miamisburg. It is the first of several solicitations to be issued this year for the D&D of structures at the Mound.

"This solicitation and others that we will be issuing support a proposal, which BWXTO recently submitted to the DOE that will result in the closure of the Mound site in 2006 or earlier," said Peyton S. Baker, president of BWXTO. "It is an important step in expediting the Mound cleanup."

"Increased subcontracting will accelerate the pace of progress at Mound," he said. "It leverages our cleanup resources and maximizes their use in multiple arenas. Our competitive bidding approach will deliver the best value for this work, which will free up the resulting savings to invest in other cleanup initiatives."

"BWXTO is measuring and monitoring itself against the baseline that was provided in our proposal to convert the contract," said

Baker. "Through the first quarter of FY2002, we are well ahead of schedule and significantly under the estimated costs for completing of the cleanup, which bodes well for achieving closure earlier than December 2006."

BWXTO's innovative proposal provides the shortest path to site closure. It delivers an accelerated cleanup and is consistent with the recommendations in the "Top to Bottom Review" of DOE's Environmental Management program issued on Feb. 4. The proposal is based on a rigorous analysis of more than 8,000 cleanup and supporting site activities.

BWXTO accomplishments at the Mound site for the first quarter of FY2002 (October-December 2001) include:

- Completion of the demolition of Building 85 and Magazine 6. This effort, coupled with the transition of Buildings 2, 3, 49, 63 and Magazines 80 through 84, will create a 65-acre parcel that will soon be available for commercial transition.
- Shipments of more than 74,000 cubic feet of low level waste, 43,000 pounds of hazardous waste, 73,500 cubic feet of solid

waste and recycling for 32,000 pounds of metal.

■ Completion of the decontamination and safe shutdown of I building, clearing the way for the demolition of the building, which is to be completed by September 2002.

■ Removal of 79,000 curies of tritium, reaching nearly 40 percent of the FY2002 goal during the first quarter.

■ Development of an innovative process that will result in the remediation, transportation and disposal of 3,000 cubic yards of oil-contaminated soil in a fraction of the original schedule and at a cost reduction of nearly 70 percent.

Building 38, the subject of the bid solicitation announced this week, is a 44,000 square foot facility that was used formerly for plutonium production. The work scope for the bid solicitation includes removal of all gloveboxes and building utilities, D&D of fixtures and demolition of the building's 200 foot stack. The D&D project is expected to begin in May 2002 and be completed within 12 months. Two more building demolitions will be subcontracted later this year.

(Continued on Page 10A)



MOUND
Environmental
Restoration
Program

**MOUND PLANT
ACTION MEMORANDUM
Notice of Public Review Period**



The Action Memorandum for I Building is available for public review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. The Memorandum public review period will be February 13, 2002 through March 15, 2002.

I Building

Questions can be referred to James O. Johnson at (937) 847-5234.

Project ...

(Continued from Page 1A)

BWXT of Ohio is the remediation contractor for the DOE Miamisburg Environmental Management Project at the Mound site.

More than 40 percent of the site's 305 acres have been transferred to the Miamisburg Mound Community Improvement Corporation for reuse and economic development as a technology and industrial park.

Since it assumed responsibility for remediating the Mound site on Oct. 1, 1997, BWXTO has demolished, removed or has worked with the Department of Energy to transfer to the community about half of the buildings at the Mound site.

State OKs funds for Mound plan

COLUMBUS — The State Controlling Board on Monday released \$30,000 to the Miamisburg Mound Community Improvement Corporation, which will give the money to Perkin-Elmer Optoelectronics for expansion.

The company, a major tenant at the Mound, makes parts for various products including medical instruments, semiconductors and cinema production, said state Rep. Jon Husted, R-Kettering.

PerkinElmer to consolidate at Mound

PerkinElmer Optoelectronics is consolidating its Miamisburg operations in a \$1.4 million project at Miamisburg's Mound Advanced Technology Center.

Story, 2E.

PerkinElmer to merge operations at Mound

Controlling Board OKs \$30,000 grant

By **TIMOTHY R. GAFFNEY**
Dayton Daily News

MIAMISBURG — PerkinElmer Optoelectronics is consolidating its Miamisburg operations in a \$1.4 million project at Miamisburg's Mound Advanced Technology Center.

Supporting the effort, the state Controlling Board has approved a \$30,000 business development grant to the Miamisburg Mound Community Improvement Corp., which is re-developing the former Department of Energy nuclear weapons plant.

The grant will fund site improvements, including four parking lots, a retaining wall and other facility modifications.

The project is expected to create 15 jobs and retain 43 over the next three years, according to Gov. Bob Taft's office, which announced the grant this week.

The project will allow PerkinElmer to consolidate operations that are spread over four buildings.

"We are looking at ways to reduce the cost of doing business in the future. This facility will allow us to lay out our production areas in a more efficient, ergonomic manner and allow us to reduce our maintenance costs as well," said Doug Benner, PerkinElmer's Mound site manager.

PerkinElmer's Mound business got its start in 1994 as one of the first commercial spinoffs of DOE's nuclear weapons work.

Scientists with unique skills in explosives and optical igniters formed Star City Inc. as a subsidiary of EG&G Inc., which then operated the Mound site under a DOE contract.

Later, Boston-based PerkinElmer Inc. acquired Star City for its Fremont, Calif.-based PerkinElmer Optoelectronics division.

PerkinElmer's Miamisburg operation makes explosive and electronic

devices for aircraft, defense and industrial applications, such as oil well exploration. Products include sequencers, electronic "safe arm and fire" devices, actuators, laser ignited devices and related products.

► **Contact Timothy R. Gaffney** at 225-2390 or e-mail him at timothy_gaffney@coxohio.com

Group calls for faster cleanup at Mound site

Energy department says it kept on schedule in '00

■ BY KEVIN KEMPER
DBJ STAFF REPORTER

The U.S. Department of Energy reports cleanup at the Miamisburg Mound was on schedule in 2000. But the company in charge of redevelopment at the site has a different story.

For the past seven years, the DOE has been working to reduce contamination and demolish old buildings at the Mound so Miamisburg officials could redevelop the site for private industry. But the city says the department has missed several deadlines, cheating Miamisburg out of tax dollars and new jobs from businesses that couldn't move in because buildings weren't yet suitable for tenants.

"We have been reluctant to launch any type of big marketing campaign because we have had to turn people away," said Michael Grauwelman, president of the Miamisburg Mound Community Improvement Corp., the public/private group in charge of the site's redevelopment.

Grauwelman said his group has had to pull teeth to keep the DOE on task. "In November of 2000, they said they would be able to stick to the original finish date of 2004. By March of 2001, they said it would flip out to 2019," he said.

Oba Vincent, deputy director for the energy department's Miamisburg Mound Environmental Management Project, acknowledges 2019 did come up as a possible deadline, but the agency didn't really think it would take that long.

But the DOE and the MMCIC have reevaluat-

See **MOUND** page 37



RAY MCCOY ■ DBJ

The Miamisburg Mound Community Improvement Corp., led by President Michael Grauwelman, left, and Director of Operations J. Frank Bullock, is turning the former weapons facility into space for use by private businesses.

MOUND: Former weapons facility now houses 30 companies

FROM PAGE 3

ed the work that's left. And according to a recent report, the two have agreed cleanup can be finished by the fourth quarter of 2006.

The Mound Environmental Management Project is a federal government-owned, 280-acre facility in Miamisburg where scientists researched, developed and produced nuclear weapons for 50 years. Since it closed in 1992, the energy department has used a small section of the facility, approximately 10 acres and four buildings, for a program that develops batteries for NASA satellites.

After many of the Mound's federal programs were canceled or moved in 1994, the energy department began to clean up the site for commercial use. The \$500 million project is run by Lynchburg, Va.-based BWXT of Ohio, the nuclear management division of New Orleans-based McDermott International.

In February, the DOE released its annual environmental report on the Mound, noting that so far, it has demolished four

buildings and shipped more than 125,000 pounds of hazardous waste off-site. This work has cleared the way for MMCIC to start redeveloping the Mound into a science and light industrial business park, Vincent said.

"As we take down and transfer buildings, at the same time the Miamisburg Mound Community Improvement Corp. is constructing buildings," Vincent said.

And the Mound is at 86 percent occupancy with more than 30 private companies. But MMCIC has had to change strategies to keep this redevelopment going, Grauwelman said.

He said his group has stopped marketing the Mound's existing buildings and focused on getting companies to snatch up the site's environmentally safe pieces of land to build on instead.

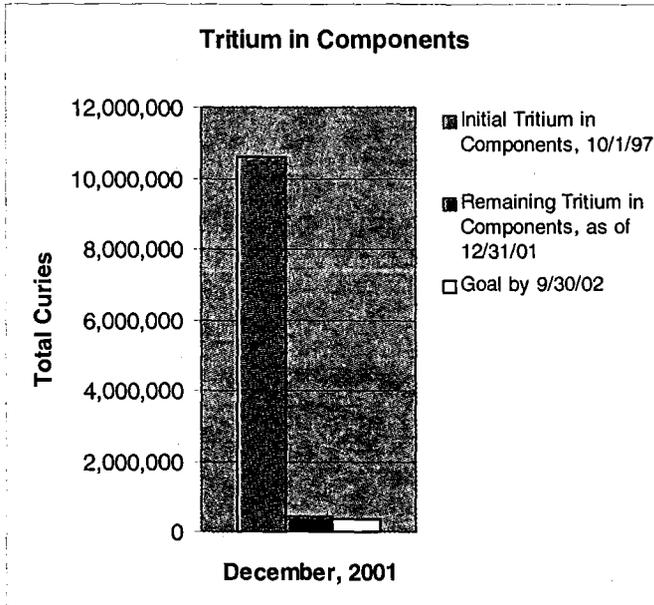
According to Vincent, though, the energy department will stay on deadline and be completed by 2006. The DOE plans to demolish 16 more buildings and prepare 43 more for commercial use. Grauwelman said because the Mound is expected to receive more than \$90 million from the federal government this year, cleanup likely will continue on schedule. In the past, lack of money from the federal government slowed redevelopment.

■ E-mail kkemper@bizjournals.com. Call 222-6900, ext. 120.



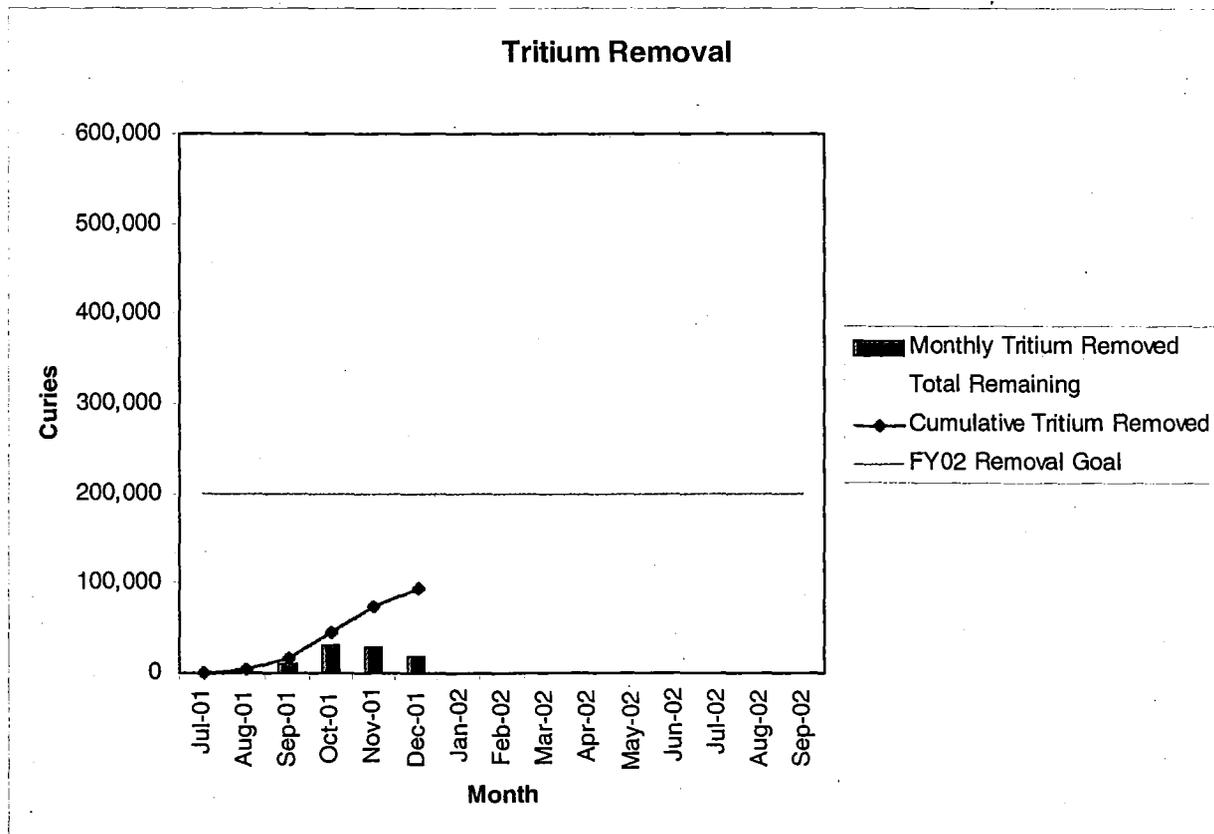
ONLINE EXTRAS
For more on
Redevelopment at
Miamisburg Mound
Search
dayton.bizjournals.com/dayton/search
Keywords
Miamisburg, Mound,
energy department

Mound FY02 Monthly Progress Report Selected Indicators December, 2001



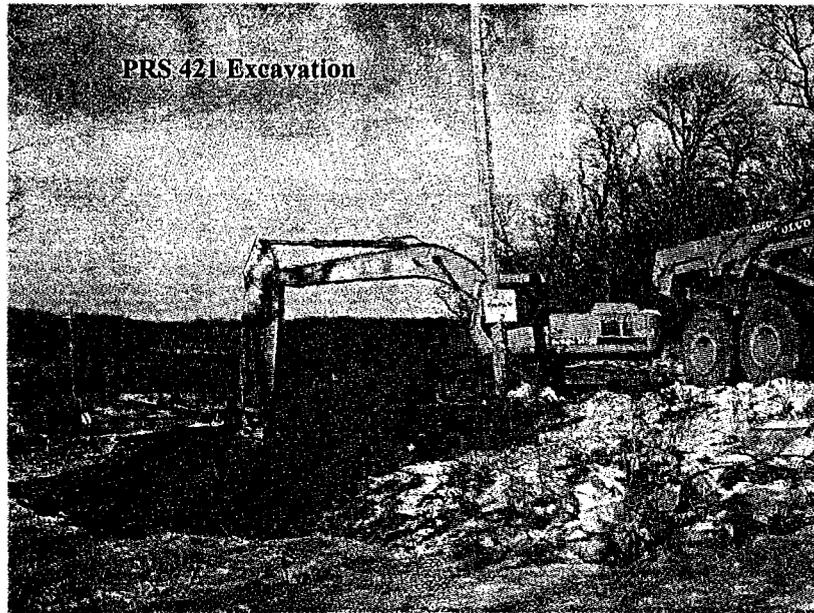
1) Prepare and ship off-site all currently known TRU waste. Mound's first TRU waste shipment to the Savannah River Site (SRS) was completed on schedule, September 28. December was spent planning the preparation of remaining waste shipments. The next shipment is still expected to occur in April, 2002, depending on SRS's own shipping schedule to the WIPP site.

2) Reduce by approximately 37% (roughly 200,000 Ci) the estimated remaining tritium in the tritium complex. Achievement of this goal would reduce the total remaining tritium from 5.1% to just 3.2% of the original 10/1/97 inventory, leaving primarily just residual contamination in the buildings. In December, another 19,100 Ci of tritium were processed. Total removal is now 94,000 Ci (or 47% of the FY02 goal) since the 200,000 Ci removal goal was established in August.



3) Complete all activities and documentation necessary for DOE to transfer all property and land within the Phase I area. In

December, remediation of PRS 421 was initiated, and is expected to be completed in January weather permitting. Also, data packages addendums for PRSs 72, 73, and 87 were submitted. Characterization of PRS 274/275 continued on schedule. The Building Data Packages for Buildings 2, 3, 49, 63, and magazines 80-84 are complete. The Building 2 data package is with the core team, and the remainder are undergoing DOE review.



4) Vacate all Phase II area buildings requiring D&D or D&T.

Bids for the asbestos abatement

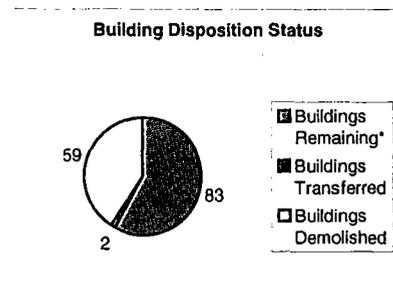
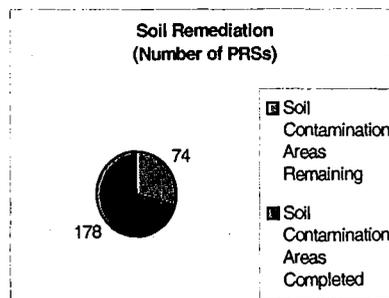
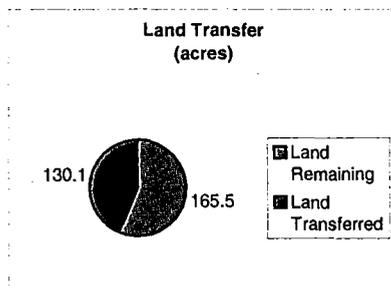
ID/IQ contract, which will include tasks for Buildings 29 and 44, were received on December 17. Award will occur in January. Demolition of the Building 71 and 73 pads was initiated on Decmber 12. The Building 51 utilities have been mostly isolated, and removal of fixed contamination inside the building is underway; the building data package and work package are under internal review.

5) Complete characterization of PRS 266 and PRS 66. Phase III characterization of PRS 66 was completed in December, approximately 2 months ahead of schedule. Sampling of PRS 266 for waste management purposes was completed concurrently. In addition to these two PRSs, sampling of PRS 80 was completed due to its proximity with PRS 66.

6) Complete remediation of PRS 266. The removal action for PRS 266 will begin in the Spring, after all data has been collected and an excavation plan is completed.

7) Decontaminate and demolish I Building. Decontamination of the MOCA room (I-101) was completed on Decmber 4. The ID/IQ contract for asbestos removal will be awarded in January.

8) Complete internal preparations for Building 38 demolition. In December, five manipulators were removed from the F-line of gloveboxes in Building 38. Preparations, including some physical work, for removal of the corrosive vapor system continues. Miscellaneous equipment removal also continues.



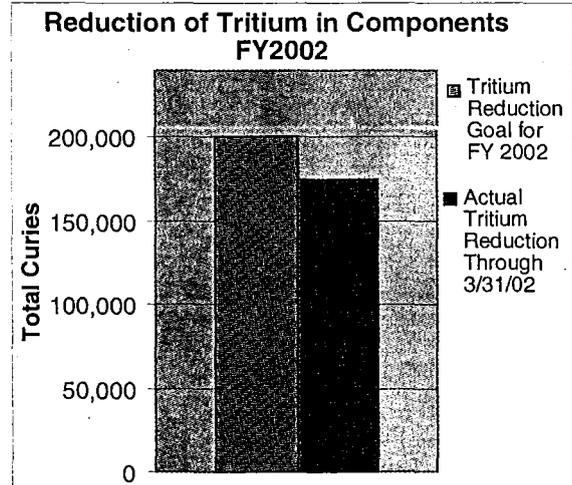
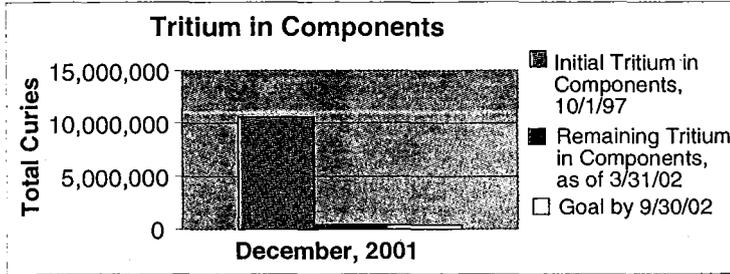
*The number given for remaining buildings includes 17 that have been leased to MMCIC, as well as other buildings that are still owned by DOE but are ready for leasing.

Mound FY02 Monthly Progress Report

Selected Indicators

March, 2002

1) Prepare and ship off-site all currently known TRU waste. *The first TRU waste shipment from the Mound site to the Savannah River Site (SRS) was completed on schedule, September 28, 2001. BWXTO has completed preparations for the second shipment of TRU waste, however, delays in the SRS shipping schedule are impacting the MEMP shipment schedule. Current projections show SRS delays of over 6 months for the receipt of the MEMP April TRU shipment. BWXTO project managers and DOE are working to push for an improvement in the SRS TRU waste shipping and receipt schedule.*



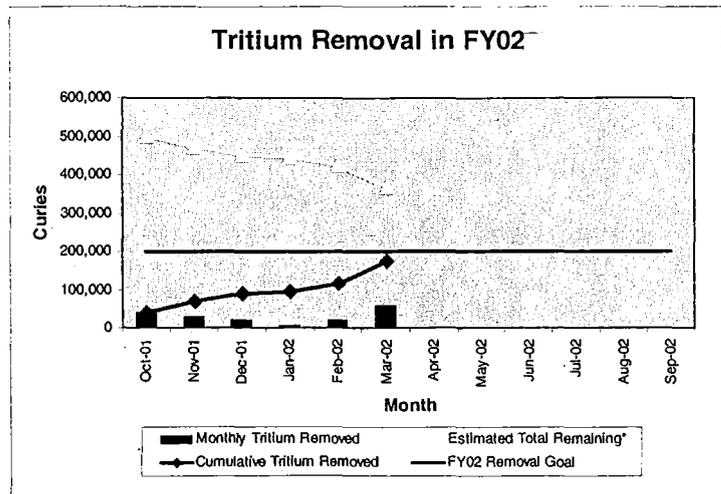
2) Reduce by approximately 37% (roughly 200,000 Ci) the estimated remaining tritium in the tritium complex. Achievement of this goal would reduce the total remaining tritium from 5.1% to just 3.2% of the original 10/1/97 inventory, leaving primarily just residual contamination in the buildings.

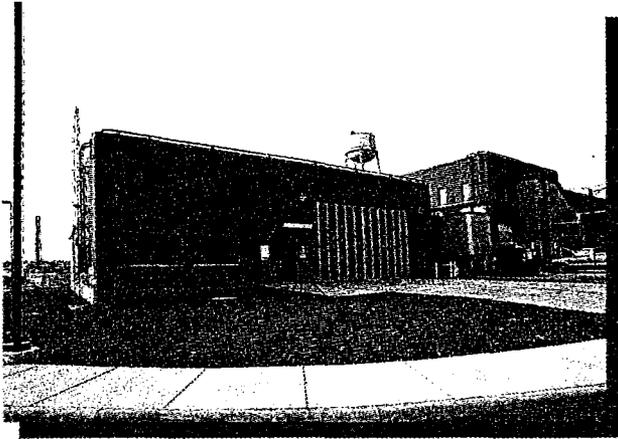
In March, 59,000 Ci of tritium were processed. Total removal is now 174,220 Ci (or 87% of the FY02 goal) since the 200,000 Ci removal goal was established in August.

3) Complete all activities and documentation necessary for DOE to transfer all property and land within the Phase I area. Remediation fieldwork for PRS 421 has been completed. Verification samples have been collected and are currently in the Lab for analysis. Characterization of PRS 274/275 was completed. The resulting data indicated a small area of elevated radioactive contamination will require removal. This removal will be accomplished by the end of April. A path forward has been determined for resolution of one monitoring well that exhibits sample results that exceed the sample results that exceed the Maximum Contaminant Level (MCL) allowed by State Regulations for one contaminant. Several additional wells will be installed and sampling of the soil in the vicinity will be completed in order to establish the proposed remedy to include in the Phase I ROD.

4) Vacate all Phase II area buildings requiring D&D or D&T. Asbestos was abated in Buildings 29 and 44. Radiological sampling is being conducted in Building 51. Work plans are being developed to demolish Buildings 51, 55, 42, 44, 29, and 98. Remodeling is underway in Building 47 to accept the Fire Department, being relocated from Building 98.

5) Complete characterization of PRS 266 and PRS 66. All sampling is complete. Data evaluation is beginning as results are received from the analytical laboratories.





Bldg. 47 during modification



PRS 266

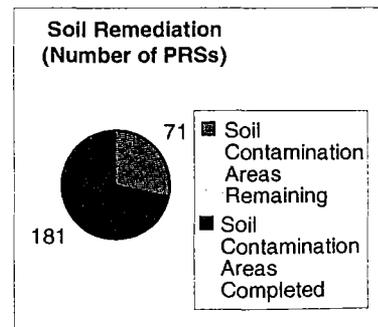
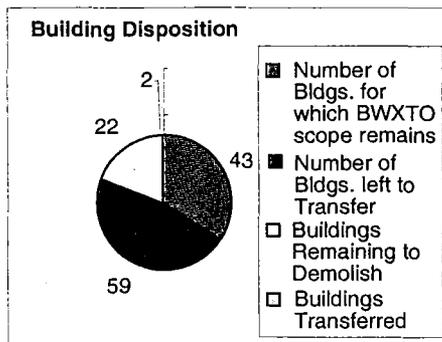
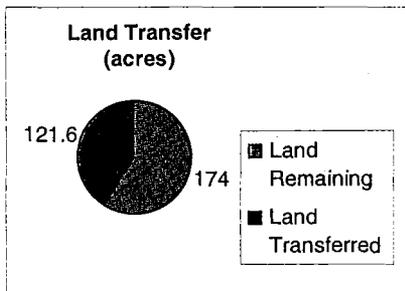
- 6) Complete remediation of PRS 266. Remediation at PRS 266 has been accelerated and is now planned to start in April.
- 7) Decontaminate and demolish I Building. Decontamination is complete. Building demolition was completed ahead of schedule in March. Work has begun on removing the slab.
- 8) Complete internal preparations for Building 38 demolition. Final cleanup was completed in March in preparation of the Building 38 demolition subcontract.
- 9) Buildings 38, WD, and HH subcontracts. Prospective bidders are preparing responses to BWXTO's Request for Proposals for the Building 38 subcontract. Utility reroute planning for WD and HH continues. The WD RFP is 65% complete. The HH RFP is 30% complete.



I Building slab removal



Building 38



Wednesday, March 6, 2002

Demolition of 'I' Building begins

BWXT of Ohio, the U.S. Department of Energy, Mound site contractor, is continuing its acceleration of site closure by beginning demolition of "I" Building on Feb. 28, three weeks ahead of their 2006 baseline schedule.

The 25,736 square foot, brick-faced reinforced concrete building was built in 1956 with additions in 1962 and 1985. The building was used to assemble explosive actuators in support of

defense programs.

Prior to demolition, residual explosive materials and contamination from a carcinogenic material known as MOCA were removed. Demolition of the building and foundation is expected to take 11 weeks.

BWXT of Ohio is the remediation contractor for the DOE Miamisburg Environmental Management Project in Miamisburg.

More than 40 percent of the

site's 305 acres have been transferred to the Miamisburg Mound Community Improvement Corp. for reuse and economic development as a technology and industrial park.

Since it assumed responsibility for remediating the Mound site on Oct. 1, 1997, BWXTO has demolished, removed or has worked with the Department of Energy to transfer to the community about half of the buildings at the site.

Building 'I' is next to be demolished at the Mound

The U.S. Department of Energy has announced that its contractor responsible for cleaning up the Mound site in Miamisburg, BWX Technologies of Ohio (BWXT), is making preparations to demolish another building at the site.

DOE has committed to clean up its Cold War nuclear sites across the country and also reduce the risks to human health, safety and the environment.

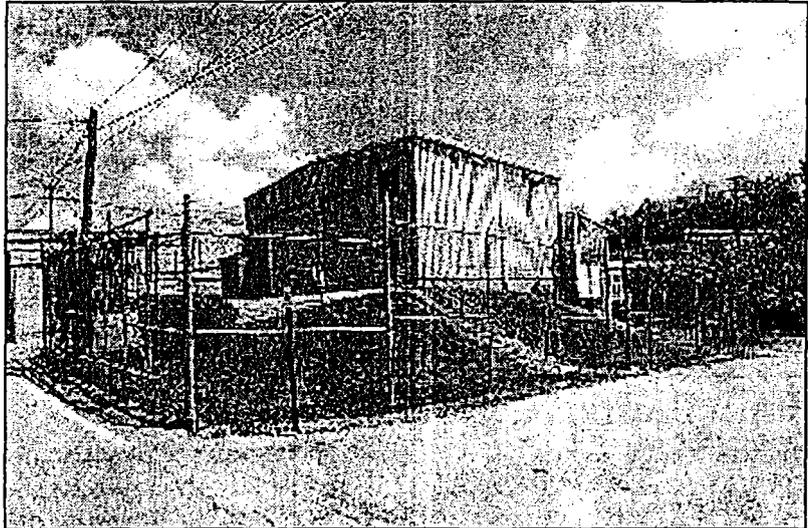
The Mound facility was built in 1945 to produce components for nuclear weapons. It is being cleaned up and transferred by parcels of property to the Miamisburg Mound Community Improvement Corp. for reuse as an industry and technology park.

The demolition of "I" building is underway and is being completed ahead of schedule. The next building to be demolished is 51.

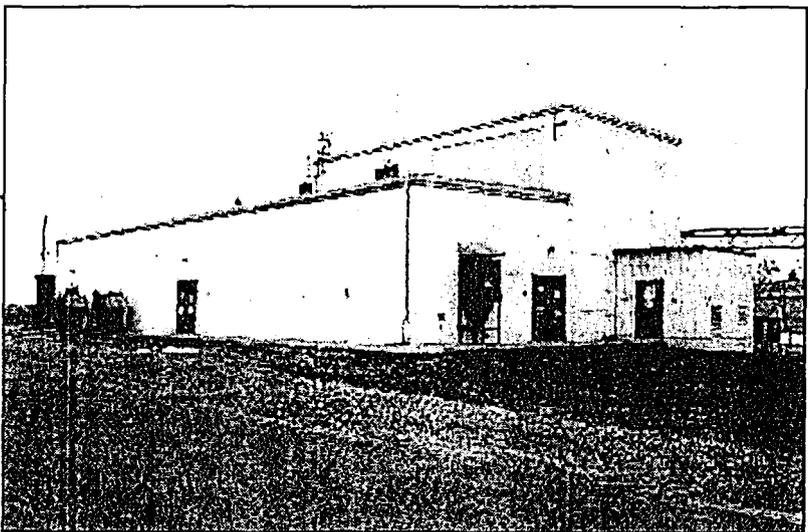
This concrete block building was constructed in 1972 and contains 3,541 square feet. It has housed four distinct categorical types of missions - environmental, radionuclides production and research, federal agency support and explosives and detonator-related activities.

In the 1980's, Building 51 housed a "Star Wars" related program, in support of the nation's "Strategic Defense Initiative" defense programs. It also supported a program at Sandia National Laboratory for the development of a lithium battery.

Asbestos abatement is currently being performed at the actual demolition will likely



Building 51 at the Mound site is scheduled for demolition.



Building 29 at the Mound site is scheduled for demolition.

begin the first week of April and last two to three weeks.

Building 51 demolition will be followed by the demolition of Building 29, which will take three to five weeks to complete.

Building 29 was constructed in 1965, has interior and exterior concrete walls and contains 6,601 square feet. The building was used for plastics formulation and manufacturing.

MOUND



Environmental
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**MOUND PLANT
POTENTIAL RELEASE
SITE PACKAGE**



Notice of Public Review Period

The following Potential Release Site (PRS) packages are available for public review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. Public comment on this document will be accepted April 1, 2002 through May 1, 2002.

PRS 72: Polonium from Dayton Unit IV (Area 13)
PRS 73: Evaporator Storage Area

Questions can be referred to Paul Lucas at (937) 865-4578.

MOUND



Environmental
Restoration
Program

**MOUND PLANT
BUILDING DATA PACKAGES**



Notice of Public Review Period

The following Building Data Packages (BDPs) are available for public review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. Public comment on these documents will be accepted March 27, 2002 through April 26, 2002.

BDP Building 3: Environmental Test Facility
BDP Building 63: Surveillance Facility
BDP Building SST: Salt Storage Shed
BDP Magazines 80-84

Questions can be referred to Paul Lucas at (937) 865-4578.



NEWS BRIEFS

NEW DIRECTIONS

April 2002

Path to the Future

April 2002						
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

May 2002						
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12	13	14	15	16	17	18
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26	27	28	29	30	31	

June 2002						
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2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

UPCOMING EVENTS

APRIL 2002

April 12 – Mound Action Committee (MAC) & Mound Reuse Committee (MRC), meetings were canceled.

April 24 – **Update To The Community**

April 27 – Earth Day display at Community Park Learning Center

MAY 2002

May 10 – Mound Action Committee (MAC) meeting, 9 a.m.-10 a.m. Miamisburg Civic Center, Community Room

May 10 – Mound Reuse Committee (MRC), 10 a.m., Miamisburg Civic Center, Community Room

JUNE 2002

June 14 – Mound Action Committee (MAC) meeting, 9 a.m.-10 a.m. Miamisburg Civic Center, Community Room

June 14 – Mound Reuse Committee (MRC), 10 a.m., Miamisburg Civic Center, Community Room

DOE Continues on Path to Closure of the Mound Site

The demolition of "I" building is underway and is being completed ahead of schedule. The next building to be demolished is 51. This concrete block building was constructed in 1972 and contains 3,541 square feet. It has housed four distinct categorical types of missions (environmental, radionuclides production and research, federal agency support, and explosives and detonator-related activities). In the 1980's Building 51 housed a "Star Wars" related program, in support of the Nations "Strategic Defense Initiative" defense programs. It also supported a program at Sandia National Laboratory for

(Continued on page 2)

Have you heard about the accelerated closure and transition at the U.S. Department of Energy Mound facility in Miamisburg? Come see for yourself on Wednesday, April 24, 2001

What: UPDATE TO THE COMMUNITY

When: 6:00 p.m.-8:00 p.m.

Where: Community Park Learning Center
550 First St.
Miamisburg, Ohio

hosted by the

**U.S. Department of Energy
Miamisburg Environmental Management Project
BWXT of Ohio, Inc.**



Also joining us will be the Mound Museum Association.

MOUND



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**MOUND PLANT
POTENTIAL RELEASE
SITE FACT SHEET**



Notice of Public Review Period

The following Potential Release Site (PRS) fact sheet is available for public review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. Public comment on this document will be accepted April 3, 2002 through May 3, 2002.

**PRS 274/275 Former Explosives Bunker and
Former Detonator Shack Fact Sheet**

Questions can be referred to Paul Lucas (937) 865-4578

DOE NEWS

U.S. DEPARTMENT OF ENERGY • OHIO FIELD OFFICE • MIAMISBURG, OH 45343



News from **BWX Technologies, Inc.**

a McDermott company

**A JOINT PRESS STATEMENT
FOR IMMEDIATE RELEASE**

News Media Contact:

Jane Greenwalt, DOE (937) 865-3116

Craig Hansen, BWXTO (937) 865-4852

MOUND CLOSURE AND TRANSITION TEAM ACHIEVES SEVEN MILLION SAFE WORK HOURS AT MIAMISBURG SITE

Miamisburg, Ohio - On Friday, April 5, 2002, employees at the U.S. Department of Energy (DOE) Mound facility in Miamisburg achieved seven million safe work hours, (1,377 consecutive days beginning June 28, 1998) without a lost day from work. The workforce at the facility includes employees of the DOE, BWXT of Ohio, Inc. (BWXTO), and various subcontractor employees. Richard Provencher, DOE Director of the Miamisburg Project stated that "Reaching seven million safe work hours demonstrates the Mound team continues to emphasize safety of the workers and members of the surrounding community as its number one value. I'm particularly pleased this safety milestone has been achieved in parallel with our reengineering and work acceleration efforts over the past year."

Mound employees reached this milestone because of their aggressive approach to employee safety and because of the "Target Zero Safety" and the "Integrated Safety Management (ISM) Programs." The Target Zero Safety Program is BWXTO's vision for an injury-free workplace, and includes planning, participation and observation. The ISM Program systematically integrates safety into all levels of management and work practices to strengthen the protection of the worker and the environment. Sandy Baker, President of BWXTO believes that "safety must take the top priority as we continue to aggressively accelerate the closure and transition schedule. Keeping the workplace free of recognized hazards that might endanger the health and safety of our employees, subcontractors, the public and the environment is critical to our success."

Last August BWXTO received the Ohio Governor's Excellence in Workers' Compensation Award for providing a safe workplace for its employees. Governor Taft presented the award to BWXTO in a ceremony in Columbus that recognized BWXTO as one of only 12 out of 280,000 employers to receive this honor.

- DOE -

MOUND



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MOUND PLANT BUILDING DATA PACKAGE

Notice of Public Review Period



The following Building Data Package (BDP) is available for public review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. Public comment on this document will be accepted April 17, 2002 through May 16, 2002.

BDP Building 2 - BM Test Facility

Questions can be referred to Paul Lucas at (937) 865-4578.

MOUND



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MOUND PLANT POTENTIAL RELEASE SITE PRS PACKAGE

Notice of Public Review Period



The following Potential Release Site (PRS) Package is available for public review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. Public comment on this document will be accepted April 17, 2002 through May 17, 2002.

PRS 277/278 Hillside Disposal and Catch Basin PRS Package

Questions can be referred to Paul Lucas at (937) 865-4578.



*Have you heard about the accelerated
closure and transition at the U.S.
Department of Energy Mound facility in
Miamisburg?*



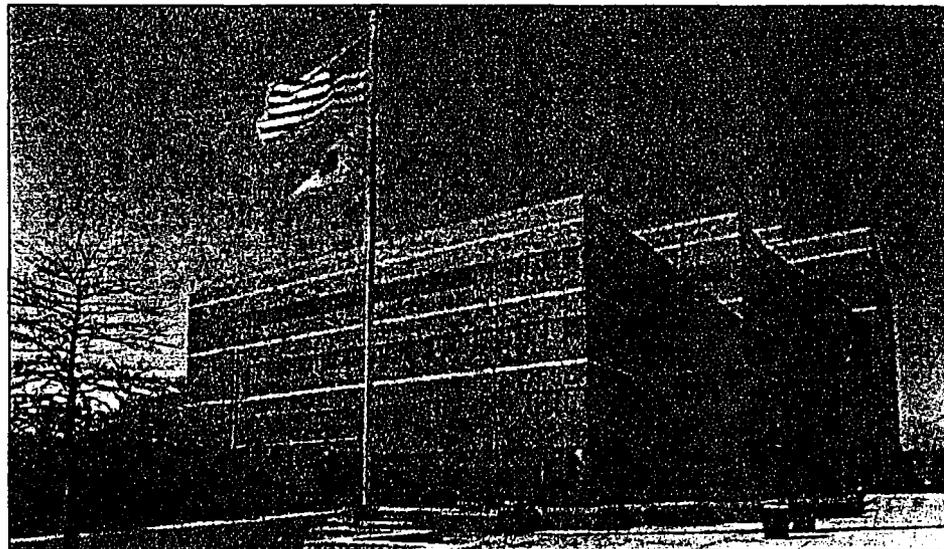
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Miamisburg Environmental Management Project
BWXT of Ohio, Inc.



Also joining us will be the Mound Museum Association.

*If you need further information, call Jane Greenwalt, DOE Public Affairs
Officer at (937) 865-3116, or Craig Hansen, BWXTO at (937) 865-4852.*

Mound facility racks up 7 million injury free hours

On Friday, April 5, employees at the U.S. Department of Energy (DOE) Mound facility in Miamisburg achieved seven million safe work hours (1,377 consecutive days beginning June 28, 1998) without a lost day from work.

The workforce at the facility includes employees of the DOE, BWXT of Ohio Inc. (BWXTO) and various subcontractor employees.

Richard Provencher, DOE director of the Miamisburg Project said that "reaching seven million safe work hours demonstrates the Mound team continues to emphasize safety of the workers and members of the surrounding community as its number one value. I'm particularly pleased this safety milestone has been achieved in parallel without reengineering and work acceleration efforts over the past year.

"Mound employees reached this milestone because of their aggressive approach to employee safety and because of the 'Target Zero Safety' and the 'Integrated Safety Management (ISM) programs," he said.

The Target Zero Safety Program is BWXTO's vision for an injury-free workplace and includes planning, participation and observation. The ISM Program systematically integrates safety into all levels of management and work practices to strengthen the protection of the worker and the environment.

Sandy Baker, president of BWXTO said "safety must take the top priority as we continue to aggressively accelerate the closure and transition schedule. Keeping the workplace free of recognized hazards that might endanger the health and safety of our employees, subcontractors,

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MOUND



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MOUND PLANT POTENTIAL RELEASE SITE PRS PACKAGE

Notice of Public Review Period



The following Potential Release Site (PRS) Package is available for public review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. Public comment on this document will be accepted April 17, 2002 through May 17, 2002.

PRS 280: Former Waste Oil Drum Field PRS Package

Questions can be referred to Paul Lucas at (937) 865-4578.

MOUND



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MOUND PLANT BUILDING DATA PACKAGES *Notice of Public Review Period*



The following Building Data Packages (BDPs) are available for public review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. Public comment on these documents will be accepted April 24, 2002 through May 23, 2002.

BDP Building 44:	Cafeteria - SM Area
BDP Building 51:	Pilot Scale Test Facility
BDP Building 55:	Effluent Monitoring

Questions can be referred to Paul Lucas at (937) 865-4578.

Mound facility records 7 million safe work hours

On Friday, April 5, employees at the U.S. Department of Energy (DOE) Mound facility in Miamisburg achieved seven million safe work hours (1,377 consecutive days beginning June 28, 1998) without a lost day from work.

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DOE NEWS

U.S. DEPARTMENT OF ENERGY • OHIO FIELD OFFICE • MIAMISBURG, OH 45343



News from **BWX Technologies, Inc.**

a McDermott company

**A JOINT PRESS STATEMENT
FOR IMMEDIATE RELEASE**

News Media Contact:

Jane Greenwalt, DOE (937) 865-3116

Craig Hansen, BWXTO (937) 865-4852

**COMPLETION OF LARGEST SOIL REMOVAL ACTION ON MOUND SITE –
POTENTIAL RELEASE SITE 66 (PRS 66) TO BE ACCELERATED**

Related Building Demolitions Starting Earlier Than Planned.

Adjacent Soil Removal Expedited

Rail Spur Upgrade Will Facilitate Transportation of Large Soil Volumes

MIAMISBURG, OHIO, April 29, 2002 – The U.S. Department of Energy (DOE) announced today that its Mound cleanup contractor, BWXT of Ohio (BWXTO) is ready to begin the demolition of another building at the site, Building 51, and begin soil removal from PRS 266. These two actions are the first of several expedited projects scheduled for completion this summer to support initiation and completion of the site's largest soil removal effort (known as PRS 66). PRS 66, now a parking lot, was once a steep sided ravine in which construction soils and debris were placed. Some material was contaminated. A Focus Group, chartered by the Mound Reuse Committee and made up of interested members of the public closely follows PRS66 work.

Building 51 is the first of three buildings to be demolished this summer to support soil removal at PRS 66. Building 51 is a 3541 square foot, one story steel-frame building with a high bay area and metal roof. Constructed in 1970, it was designed to incinerate waste, but instead was used for the production of the explosive material Thermite. Building 29 and the site's current fire station, building 98, will also be demolished. Building 29, a 6,601 square foot, one story structure, was used for plastics formulation and manufacturing.

"The start of Building 51 demolition, and the accelerated soil removal from PRS 266 represent the first steps in an aggressive plan to keep the cleanup of the site on an accelerated schedule." stated Rick Provencher, DOE Director of the Miamisburg Environmental Management Project (MEMP). The work to be performed is in the Test Fire Valley, which gets its name for the past explosive research and testing conducted there. The "valley" is a natural ravine between two hills onsite. Several buildings and a parking lot were constructed on or near PRS 66 at the high end of the valley. "PRS 66 is the result of disposal of low level radioactive construction debris and corroded drums." continued Provencher, "it has been extensively characterized, and although it represents a significant clean-up challenge, the Mound closure and transition team is finalizing a solid path forward for safe, but accelerated completion."

(more)

Key to the rapid cleanup is an upgrade of the site's rail-spur – used to transport the slightly contaminated soils to an out of state, engineered landfill. “ The rail spur upgrade doubles our capacity to ship soil offsite for a relatively small up front investment” stated Sandy Baker, President BWXTO, “ It's one of several BWXTO initiatives to reduce risk, and speed closure and transition of the site to the Miamisburg Mound Community Improvement Corporation (MMCIC) for reuse.”

More than 40 percent of the site's 305 acres have been transferred to the MMCIC for economic development as a technology and industrial park. Since it assumed responsibility for remediating the Mound site October 1, 1997, the BWXTO workforce has demolished, removed or readied for DOE transfer to the MMCIC approximately half of the buildings at the site.

BWXTO is a unit of BWX Technologies, Inc., (BWXT) of Lynchburg, Va., a diversified manufacturer of nuclear components and advanced energy products, that manages U.S. Department of Energy sites in six states. BWXT is a wholly-owned subsidiary of McDermott International, Inc., (NYSE: MDR) a leading worldwide energy services company. The company and its subsidiaries manufacture steam-generating equipment, environmental equipment, and products for the U.S. government. They also provide engineering and construction services for industrial, utility, and hydrocarbon processing facilities, and to the offshore oil and natural gas industry.

DOE NEWS

U.S. DEPARTMENT OF ENERGY • OHIO FIELD OFFICE • MIAMISBURG, OH 45343



News from BWXT Technologies, Inc.

a McDermott company

A JOINT PRESS STATEMENT FOR IMMEDIATE RELEASE

News Media Contact:

Jane Greenwalt, DOE (937) 865-3116

Craig Hansen, BWXTO (937) 865-4852

DEMOLITION OF "I" BUILDING COMPLETED FIVE MONTHS AHEAD OF SCHEDULE AT THE MOUND SITE

Teamwork, Innovation and Changes in Clean-up Philosophy, Are Reaping Significant Schedule Gains

MIAMISBURG, OHIO, April 29, 2002 – The U.S. Department of Energy (DOE) contractor responsible for cleaning up its Mound site in Miamisburg, BWXT of Ohio (BWXTO) has completed the demolition of "I" Building five months ahead of its 2006 closure schedule. The 26,736 square foot brick reinforced concrete building was used to assemble explosive actuators. Prior to its demolition residual explosive materials and contamination from a carcinogenic material known as MOCA were removed from the building.

"This is the type of progress that can be achieved through solid teamwork, close coordination with the regulators, and a motivated workforce looking for innovative solutions." Stated Rick Provencher, DOE Director of the Miamisburg Environmental Management Project. Provencher, and BWXT of Ohio managers have been actively working to open communications among team members, eliminate unnecessary paperwork, and identify and correct potential problems early in the process.

"To complete this type of clean-up and demolition safely and without impact to the community is very complex," stated Sandy Baker, President of BWXTO, and Site Manager. "The fact we completed the entire effort five months early is a testament to the competence of the workers, and the success of our re-engineering efforts." BWXTO is currently working to a schedule for closure and transition of the Mound site in 2006, but has publicly stated current progress on that schedule will allow closure in 2005.

"It's the highly skilled, highly motivated workers at Mound that will make that happen," stated Budd Thompson, the Project Manager who oversaw the demolition of "I" Building. "These guys are really good," Thompson continued, "They've learned from past building demolitions and can quickly and safely bring things down." Thompson described the process in which heavy equipment operators study the structure of the building before starting work. He said by the time they begin, they know the sequence of demolition and where to cut to safely demolish the structure.

DOE has transferred more than 40 percent of the site's 306 acres to the Miamisburg Mound Community Improvement Corporation for reuse and economic development as a technology and industrial park.

DOE NEWS

U.S. DEPARTMENT OF ENERGY • OHIO FIELD OFFICE • MIAMISBURG, OH 45343



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DOE AWARDS BWXTO FOR ITS ACHIEVEMENT IN PLACEMENT OF SUBCONTRACT AWARDS TO SMALL BUSINESSES

Under-Secretary Robert Card Presents Small Business Award During DOE Conference

MIAMISBURG, OHIO, May 23, 2002 – BWXTO, the Department of Energy (DOE) cleanup contractor for the Mound site, was named the DOE "M&O Contractor of the Year," for outstanding achievement in the placement of sub-contract awards to small business concerns. DOE Under-Secretary Robert Card presented the award during the DOE annual Small Business Conference in Orlando Florida, on May 20, 2002.

The DOE has clearly defined goals for small business and has encouraged BWXTO to achieve and exceed them. Rick Provencher, the DOE Director of the Miamisburg Project, was clearly pleased with the award. "In a closure and transition site like Mound, support of small business translates into support of the local community - key to the ultimate success of the effort."

Sandy Baker, President BWXTO and Site Manager of the Miamisburg project, stated, "BWXTO management is a strong believer, that through innovation and persistence, DOE contractors can effectively accomplish DOE work while steadfastly supporting and developing small, small disadvantaged and women owned businesses."

BWXTO recognizes that successfully using small business means more than just awarding small business contracts. "It's a lot of hard work," says Barbara Hood, the BWXTO Procurement Manager, "BWXTO has spent a lot of time mentoring small businesses and working to help them understand and deal with our special requirements." Hood, and her procurement group has had exceptional success. Since the inception of the BWXTO contract with the DOE in 1997, the company has spent over \$71 million (72% of all subcontracts placed) with small businesses.

"It's particularly gratifying," Baker continued, "that these achievements have been accomplished at an accelerated DOE closure site." BWXTO is significantly accelerating the closure and transition of DOE's Mound site, and has publicly stated schedule gains will allow the closure of the site in 2005.

- DOE -

DOE NEWS

U.S. DEPARTMENT OF ENERGY • OHIO FIELD OFFICE • MIAMISBURG, OH 45343



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BWXTO RECOGNIZED FOR SAFETY RECORD

MIAMISBURG, OHIO, May 22, 2002 – On May 15, 2002, BWXT of Ohio, Inc. (BWXTO), was recognized by the Dayton/Miami Valley Safety Council during its Annual Industrial Safety Campaign Awards Presentation. Based on its performance through the end of calendar year 2001, the company, which is responsible for accelerated cleanup of the U.S. Department of Energy (DOE) Mound site, received the 100% Award, Group Award, and Special Award. Sandy Baker, BWXTO President and Site Manager stated, "these awards recognize the Mound site employees for their commitment to working safely. As we ramp up for the earliest possible closure of the site, the commitment of our employees to safety is paramount to our success."

These awards are part of the Ohio Bureau of Workers Compensation (BWC) "Safety Campaign," which is designed to promote greater interest in preventing occupational accidents. Based on information provided from OSHA logs, the BWC calculates incident and lost time rates that are included in their awards process. The categories for which BWXTO received the 2001 awards are:

100% Award - presented to each company that worked the entire year without a lost-time injury

Group Award - presented to the company with the lowest incident rate in each group

Special Award - given to each company that accumulates at least 500,000 hours and at least 6 months without a lost-time injury

Although BWXTO received the award the accomplishment was achieved by a joint effort of both DOE and contractor employees at the site.

- DOE -

Mound ready to demolish Building 51; do soil removal

The U.S. Department of Energy (DOE) announced this week that its Mound cleanup contractor, BWXT of Ohio (BWXTO) is ready to begin the demolition of another building at the site, Building 51, and begin soil removal from PRS 266.

These two actions are the first of several expedited projects scheduled for completion this summer to support initiation and completion of the site's largest soil removal effort (known as PRS 66). PRS 66, now a parking lot, was once a steep sided ravine in which construction soils and debris were placed. Some material was contaminated. A Focus Group, chartered by the Mound Reuse Committee and made up of interested members of the public, closely follows PRS 66 work.

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used for the production of the explosive material Thermitite. Building 29 and the site's current fire station, Building 98, will also be demolished. Building 29, a 6,601 square foot, one story structure, was used for plastics formulation and manufacturing.

"The start of Building 51 demolition and the accelerated soil removal from PRS 266 represent the first steps in an aggressive plan to keep the cleanup of the site on an accelerated schedule," said Rick Provencher, DOE Director of the Miamisburg Environmental Management Project (MEMP).

The work to be performed is in the Test Fire Valley, which gets its name from the past explosive research and testing conducted there. The "valley" is a natural ravine between two hills onsite. Several buildings and a parking lot were constructed on or near PRS 66 at the high end of the valley.

"PRS 66 is the result of disposal of low level radioactive construction debris and corroded drums," said Provencher. "It has been extensively characterized,

and although it represents a significant cleanup challenge, the Mound closure and transition team is finalizing a solid path forward for safe, but accelerated completion."

Key to the rapid cleanup is an upgrade of the site's rail spur - used to transport the slightly contaminated soils to an out of state, engineered landfill.

"The rail spur upgrade doubles our capacity to ship soil offsite for a relatively small up front investment," said Sandy Baker, President of BWXTO. "It's one of several BWXTO initiatives to reduce risk and speed closure and transition of the site to the Miamisburg Mound Community Improvement Corporation (MMCIC) for reuse."

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MONITOR WEAPONS COMPLEX MONITOR

Waste Management ♦ Clean Up

Volume 13 No. 18

May 6, 2002

— *INSIDE HIGHLIGHTS* —

The House Armed Services Committee last week recommending that Congress match the Bush Administration's \$6.6 billion request for the defense portion of the Energy Department's Environmental Management program. . . . 2

Rep. Lindsey Graham and Sen. Strom Thurmond introduced legislation May 2 designed to end the stand-off between the Bush Administration and the state of South Carolina over the Energy Dept.'s plans to ship plutonium from the Rocky Flats site to the Savannah River Site. . . . 2

Agreements on revised cleanup strategies are beginning to fall into place throughout the nuclear weapons complex and Energy Dept. officials hope to sign letters of intent to formalize agreements with Tennessee and South Carolina in the near future. . . . 5

Energy Dept. Richland Operations officials last week published a draft Hanford Performance Management Plan detailing their strategy for accelerating the site cleanup by 35 years. . . . 6

Energy Dept. officials said last week their strategy for accelerating the cleanup of INEEL will result in the completion of all environmental work outside the Idaho Nuclear Technology and Engineering Center by 2012. . . . 7

Westinghouse Electric Co. and the state of Missouri want DOE. to help pay for the cleanup of a former nuclear-fuel fabrication facility in Hematite, Mo. . . . 8

The U.S. Environmental Protection Agency is considering a change in regulations that would allow some mixed waste and low-activity radioactive waste to be disposed of at hazardous waste facilities. . . . 9

On WIPP 10

The Department of Energy last week awarded the Pueblo of Acoma a \$250,000 five-year grant. . . . 10

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At Richland

Hanford Operation Earns Safety Award 10

At Mound

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First of Three D&D Subcontracts Awarded 10

Workers Preparing for Largest Soil Removal 11

At Oak Ridge

BNFL Eyes More Work in Oak Ridge 11

At Savannah River

Worker Fractures Skull, Ankle in Fall 12

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Calendar 13

On WIPP

PUEBLO WINS EMERGENCY PREPAREDNESS GRANT

The Department of Energy last week awarded the Pueblo of Acoma a \$250,000 five-year grant to allow the pueblo to take part in emergency preparedness activities related to shipments of transuranic waste through the pueblo to the Waste Isolation Pilot Plant (WIPP) in Carlsbad. The award was announced by Sen. Jeff Bingaman (D-N.M.). "While shipments to WIPP have proceeded safely, this contract will ensure that the pueblo is adequately equipped and prepared to deal with any unexpected emergencies," Bingaman said.

Under the agreement, DOE will provide the pueblo with funding so that it can undertake accident prevention, training and emergency preparedness activities related to the transport of transuranic waste shipments through tribal lands. The pueblo will receive \$50,000 over each of the contract's five years, beginning this May. ■

At the DOE Operations Offices/Facilities

AT RICHLAND HANFORD OPERATION EARNS SAFETY AWARD

Hanford contractor Fluor Hanford, Pacific Northwest National Laboratory, and the Energy Dept.'s Richland Operations Office last week received the Energy Dept.'s Voluntary Protection Program (VPP) Star award in recognition of their safety programs. The award is the highest granted by the Energy Dept. and is granted only to organizations which have voluntary, comprehensive, and industry-recognized safety programs. DOE has awarded 19 VPP stars throughout the weapons complex.

"In achieving these awards, you have demonstrated extraordinary cooperation and teamwork among unions, contractor management and DOE to identify and resolve safety issues," DOE Assistant Secretary for Environment, Safety and Health Beverly Cook said at an award ceremony last week. "You are star sites; you have shown and will continue to show that safety excellence is the right way to do business."

AT MOUND DEMOLITION OF "I" BUILDING COMPLETED AHEAD OF SCHEDULE

BWXT of Ohio, the Energy Dept.'s cleanup contractor at the Mound site in Miamisburg, Ohio, has completed the demolition of "I" Building five months ahead of the schedule outlined in the 2006 closure plan. The 26,736 square-foot brick reinforced concrete building was used to assemble explosive actuators. Demolition work began in late February (*WC Monitor*, Vol. 13 No. 10). Prior to the building's demolition, workers removed residual explosive materials and methylene-bis-ortho-chloroaniline (MOCA), an industrial curing agent believed to be carcinogenic.

"The fact that we completed the entire effort five months early is a testament to the competence of the workers, and the success of our re-engineering efforts," Sandy Baker, site manager and president of BWXT of Ohio, said in a statement. BWXT of Ohio officials assert progress on the current closure schedule could allow the site to close in 2005, one year ahead of schedule.

AT MOUND FIRST OF THREE D&D SUBCONTRACTS AWARDED

BWXT of Ohio has awarded a subcontract to engineering services firm URS for the decontamination and demolition of the Mound site's Building 38, a former plutonium processing facility. Building 38 is a 44,000-square-foot facility that was used for the assembly of Radioisotopic Thermoelectric Generators (RTGs). The contract includes removal of all gloveboxes and building utilities, demolition of the building's 200-foot stack and decontamination of fixtures. The project is expected to begin in May 2002 and be completed within 12 months.

The Building 38 contract is the first of three D&D subcontracts that BWXT plans to award this year, with Buildings HH and WD also scheduled to go out for bid. Building HH is a two-story, 15,276-square-foot reinforced concrete building with out buildings. HH was originally constructed to receive and process highly contaminated and acidic radioactive

waste from site processing operations. It was also used in the separation of various isotopes from processed uranium byproduct materials from other sites.

Building WD is a 28,800-square-foot, irregular, multi-story building that was used for the treatment of low activity radioactive wastes generated by process activities at Mound. Processes historically housed in WD included alpha and beta wastewater treatment facilities, a glass melter furnace and a packed bed reactor.

AT MOUND WORKERS PREPARING FOR LARGEST SOIL REMOVAL

BWXT of Ohio, the Energy Dept.'s cleanup contractor at the Mound site in Miamisburg, Ohio, is ready to begin demolition of Building 51 and begin soil removal from Potential Release Site (PRS) 266, in preparation for the site's largest-ever soil removal action at PRS 66, which will begin later this summer. Building 51, a 3,541-square-foot steel frame building, is the first of three buildings to be demolished this summer to support soil removal at PRS 66.

PRS 66, now a parking lot, was once a steep-sided ravine in which radioactively contaminated construction soils and debris were dumped. "The start of Building 51 demolition and the accelerated soil removal from PRS 266 represent the first steps in an aggressive plan to keep the cleanup of the site on an accelerated schedule," Rick Provencher, director of DOE's Miamisburg Environmental Management Project, said in a statement. A recent upgrade to the site's rail spur that doubled its capacity will be key to the rapid cleanup, allowing waste to be quickly transported off-site for disposal, site officials said.

AT OAK RIDGE BNFL EYES MORE WORK IN OAK RIDGE

BNFL Inc. has racked up \$150 million in losses on its Oak Ridge cleanup project, but company officials won't say how much money the company is seeking from the Department of Energy to compensate the contractor for unforeseen costs at the former uranium-enrichment facilities. There has been some speculation that BNFL's pending requests for "equitable adjustment" from DOE could double the cost of the original \$238 million, fixed-price contract. Asked whether that speculation is accurate, John Christian, BNFL's vice president for decontamination and decommissioning, said "probably not.... We don't want anything we're not entitled to." Christian, however, said he believes DOE and BNFL are close to a resolution on the requests. As for the \$150 million in reported losses that won't be contested, Christian said the company "will swallow those costs. That's already on the books."

BNFL, the American subsidiary of British Nuclear Fuels, has completed more than 60 percent of the massive cleanup project in Oak Ridge and reportedly has received milestone payments for 53 percent of the original contract value. The company now expects to complete the overall project in April 2004, slightly behind the original schedule, Christian said in a May 1 interview. The DOE contractor was months ahead of schedule until safety-related issues last fall forced the company to shut down its compactor operation, suspend other activities and alter work schedules in order to keep its large Oak Ridge workforce intact.

Christian, who replaced Jim McAnally as the Oak Ridge manager earlier this year (*WC Monitor*, Vol. 13 No. 4), said the Oak Ridge project performed at only 32 percent of normal efficiency between November and March because of the safety problems. Nonetheless, he said the contractor has completed virtually all of the work in K-33—one of three uranium-enrichment facilities BNFL is cleaning up under its DOE contract signed in 1997. What remains is some uranium and PCB contamination removal—including some scabbling of contaminated surfaces and extraction of some concrete pedestals. All of the original uranium-processing equipment has been taken out.

Although Christian would not say how much additional money the company is seeking as an "equitable adjustment" for unexpected findings, he did outline the issues still on the negotiating table. For instance, BNFL is seeking compensation for losses incurred because DOE halted the recycling of radioactively contaminated materials a couple of years ago, eliminating the original plan to sell metals and equipment taken from the old uranium-processing buildings. The company also is billing DOE for unexpected materials found in the buildings and unusual amounts of transuranic contamination in the feed inlets at Building K-31. "We're very attentive to the (transuranic) issue," he said, noting that extensive sampling is done in advance of any cleanup work in the old buildings.

MOUND



Environmental
Restoration
Program

**MOUND PLANT
POTENTIAL RELEASE
SITE PACKAGE**

Notice of Public Review Period



The following Potential Release Site (PRS) package is available for public review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. Public comment on this document will be accepted May 8, 2002 through June 8, 2002.

PRS 28: Building 27 Solvent/Drum Storage Area

Questions can be referred to Paul Lucas at (937) 865-4578.



**U.S. Department of Energy
Ohio Field Office**

Miamisburg Environmental Management Project

You are invited to join the U.S. Department of Energy and interested members of the public at the next Mound Action Committee (MAC) meeting on May 10, 2002. The focus of the MAC is on issues surrounding the clean up of the Mound facility located in Miamisburg, Ohio. The facility was built in the 1940's by the federal government to be used as a nuclear weapons components production facility. Today, DOE is cleaning up the site to transfer it to the Miamisburg Mound Community Improvement Corporation for reuse as an Industrial Technology Park.

The MAC meets the second Friday of each month from 9:00 - 10:00 a.m. in the Community Room at the Miamisburg Civic Center, 10 North First Street, Miamisburg. Meetings are informal and interactive, open to members of the community. There are no membership dues or obligations.

If you would like more information on the MAC or the Mound facility, please contact Jane Greenwalt, DOE Public Affairs Officer, (937) 865-3116. You can also visit our website at www.doe-md.gov

Ex-workers tour Fernald

By Kristin McAllister
For The Journal

MIAMITOWN — For some, it was a stroll down memory lane.

For others, the Tuesday evening tour of the 1,050-acre Fernald Environmental Management Project in Ross and Crosby townships was an eye opener to major activity taking place at the Department of Energy site.

Three buses filled with visitors, mostly of former workers and their families and area residents and employees, joined site officials for the annual two-hour tour of the Cold War uranium processing plant.

"It's a lot larger of a cleanup than we ever thought it would be," said 78-year-old Vince Walter, an equipment maintenance worker at the site from 1955 to 1962. "It's good to see this."

Larry Tepe, Walter's fellow former co-worker at the site who started work there with him on Jan. 15, 1955, chimed in with his friend, but expressed his concern.

"There's big changes, but I still have the feeling it's never going to be cleaned up," said the 79-year old. "It just seems to me that they're just moving it from one place to another, whether it's here, or out west."

"There was a lot of stuff dumped on site. It almost seems like an impossible job," Tepe said. "But they're doing a good job. And it's kind of nice to come back and see it."

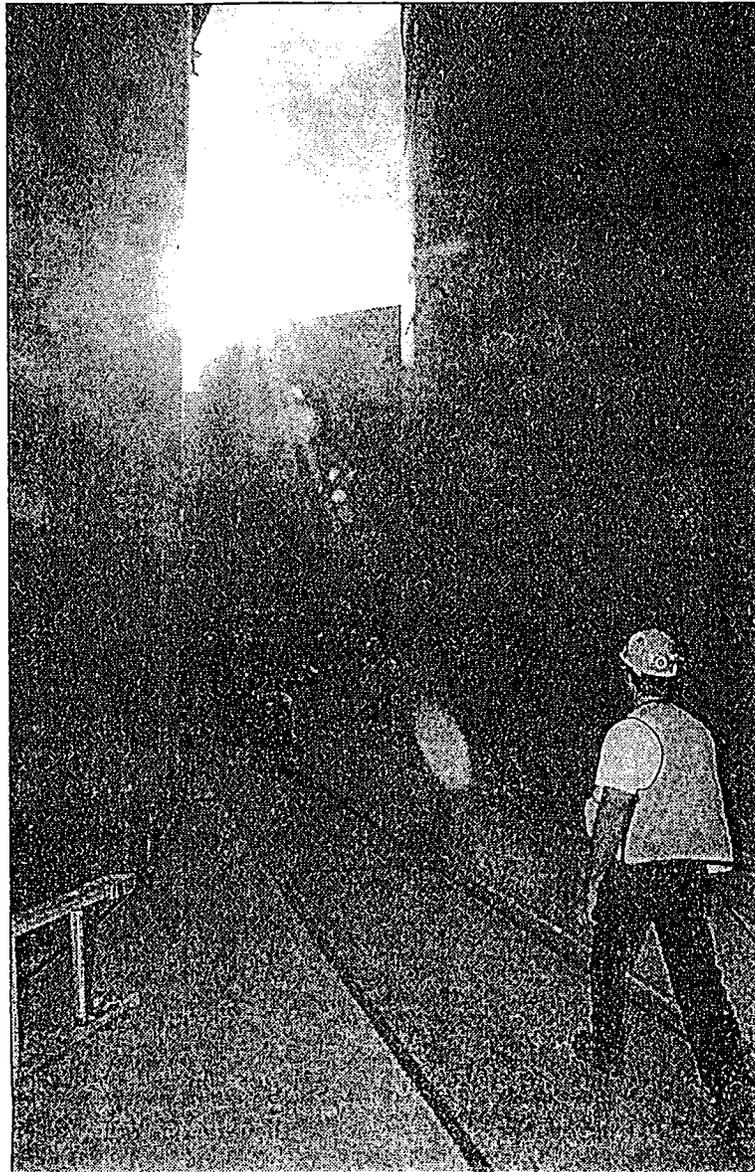
Johnny Reising, DOE associate director of environmental management, invited former site workers on the tour to offer their own commentary.

"I think it's great for a lot of these people to come back and see what we're doing here," he said.

Reising highlighted several key points along the tour, including the aquifer restoration, silos projects, waste pits remediation, structures decontamination and demolition, on-site disposal facility and the former fly ash pit and southern waste units — an area now certified clean.

"This area had the highest levels of radiological materials as far as soils were concerned," he said.

The silos segment of the tour allowed visitors to walk near all



John Janco/For The Journal

A worker is dwarfed by the giant storage tanks as visitors tour the Fernald Plant Tuesday evening.

four silos, including the notorious K-65 silos 1 and 2. They also had the chance to view four enormous tanks that will be used in the transfer of waste from the silos.

The K-65 silos contain 8,890 cubic yards of low-level radioactive waste dating back to the time of the Manhattan Project. Silo 3 contains about 5,088 cubic yards of residue from Fernald production, while a fourth silo is empty.

Reising said 13 restoration projects are either under way or planned on site to return indigenous plant life and wildlife to area. After cleanup, restoration will account for more than 800 acres of the site.

Gesturing to a wide-open area where Plant 6 once stood, Reising said cleanup has been significant.

"The whole northeastern portion of the site has been cleared, as far as the buildings are concerned," he said. "We're somewhere around 35-plus percent of completion. ... A lot of us are pretty proud of what we're doing here."

The tour over, Tepe stood with his back to the site. Gesturing over his right shoulder with his thumb and a nod, he referred to the rear of the site.

"All the buildings I worked in were laying back there in a pile," he said. "That's really something."

Last uranium leaves Fernald

ASSOCIATED PRESS

CINCINNATI — The final truckload of marketable, processed uranium metal was shipped Wednesday from the former Fernald plant, which processed uranium for nearly 40 years for nuclear weapons production elsewhere.

The material was shipped for interim storage at the U.S. Department of Energy's Portsmouth Gaseous Diffusion Plant in Piketon. Managers of the Energy Department's ongoing, multibillion-dollar cleanup of radioactive wastes marked the final truckload's departure with a ceremony.

Targeted completion for the 1,050-acre Fernald cleanup site is 2006.

Shipping out the uranium reduces the site's operating costs and allows more focus on the cleanup, government officials said. The Fernald cleanup receives about \$300 million annually in federal

funding.

Fluor Fernald Inc. is the government contractor handling the cleanup at the site 18 miles northwest of Cincinnati, including demolition and dismantling of 1950s processing buildings and rail shipments of radioactive wastes to a Nevada disposal site.

During the Cold War, the Fernald plant produced about 500 million pounds of uranium metal products for use in weapons-producing reactors near Richland, Wash., and Aiken, S.C.

The Fernald plant ended uranium processing in 1989 to focus on the environmental cleanup.

About 31 million pounds of processed uranium metal remained on the site.

About 4 million pounds were classified as radioactive waste and had to be placed in approved disposal sites, Energy Department spokesman Gary Stegner said on Wednesday.

BWXTO contractor of the year

BWXTO, the Department of Energy (DOE) cleanup contractor for the Mound site, was named the DOE "M&O Contractor of the Year" for outstanding achievement in the placement of sub-contract awards to small business concerns. DOE Under-Secretary Robert Card presented the award during the DOE annual Small Business Conference in Orlando, Fla. on May 20.

The DOE has clearly defined goals for small business and has encouraged BWXTO to achieve and exceed them. Rich Provencher, the DOE Director for the Miamisburg Project, was clearly pleased with the award.

"In a closure and transition site like Mound, support of small

business translates into support of the local community — key to the ultimate success of the effort."

Sandy Baker, President of BWXTO and Site Manager, said, "BWXTO management is a strong believer, that through innovation and persistence, DOE contractors can effectively accomplish DOE work while steadfastly supporting and developing small and disadvantaged businesses."

BWXTO recognizes that successfully using small business means more than just awarding small business contracts.

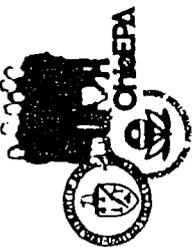
"It's a lot of hard work," said Barbara Hood, the BWXTO Procurement Manager. "Our staff has spent a lot of time men-

toring small businesses and working with them to understand and deal with their special requirements."

Hood, and her procurement group has had exceptional success. Since the inception of the BWXTO contract with the DOE in 1997, the company has spent more than \$71 million (72 percent of all subcontracts placed) with small businesses.

"It's particularly gratifying that these achievements have been accomplished at an accelerated DOE closure site," said Baker.

BWXTO is significantly accelerating the closure and transition of the DOE Mound site and has stated schedule gains will allow for the closure of the site in 2005.



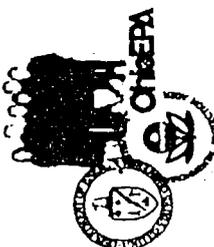
MOUND PLANT POTENTIAL RELEASE SITE PACKAGE

Notice of Public Review Period

The following Potential Release Site (PRS) package is available for public review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. Public comment on this document will be accepted May 29, 2002 through June 27, 2002.

PRS 422: Elevated Plutonium-238 Location

Questions can be referred to Paul Lucas at (937) 865-4578.



MOUND PLANT BUILDING DATA PACKAGE

Notice of Public Review Period

The following Building Data Package (BDP) is available for public review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. Public comment on this document will be accepted May 29, 2002 through June 28, 2002.

BDP Building 42: Explosives Component Fabrication Facility

Questions can be referred to Paul Lucas at (937) 865-4578.

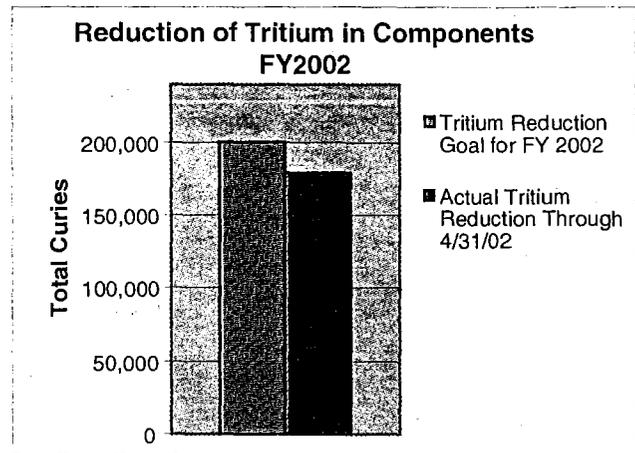
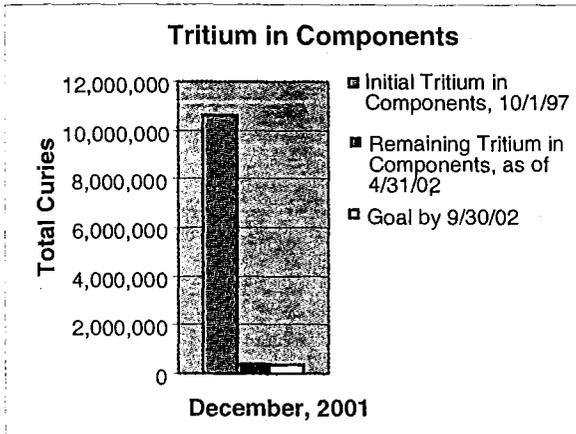


Mound FY02 Monthly Progress Report

Selected Indicators

April, 2002

1) Prepare and ship off-site all currently known TRU waste. The first TRU waste shipment from the Mound site to the Savannah River Site (SRS) was completed on schedule, September 28, 2001. BWXTO has completed preparations for the second shipment of TRU waste, however, delays in the SRS shipping schedule are impacting the MEMP shipment schedule. Mound shipments to SRS must be completed by November 2003 to support the DOT Railcar exemption.

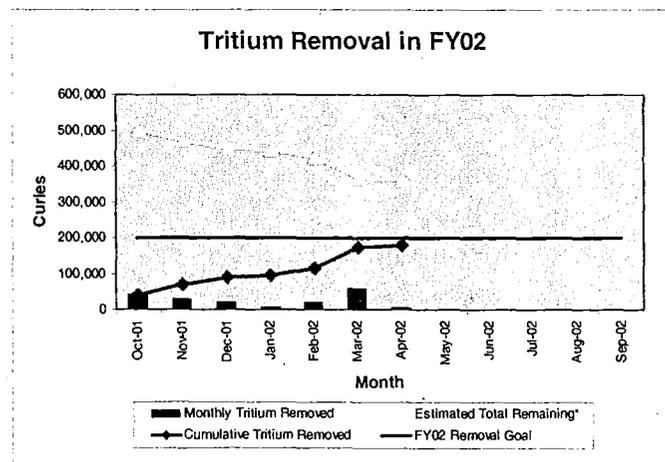


2) Reduce by approximately 37% (roughly 200,000 Ci) the estimated remaining tritium in the tritium complex. In April, 5,000 Ci of tritium were processed. Total removal is now 179,220 Ci (or 89% of the FY02 goal) since the 200,000 Ci removal goal was established in August.

3) Complete all activities and documentation necessary for DOE to transfer all property and land within the Phase I area. Remediation fieldwork for PRS 421 has been completed. Verification samples have been collected and are currently being analyzed. Characterization of PRS 274/275 was completed. The resulting data indicated a small area of elevated radioactive contamination will require removal. This removal was initiated in April and was found to be larger than expected. This area will be excluded from the Phase I property. A path forward has been determined for resolution of one monitoring well that exhibits sample results that exceed the sample results that exceed the Maximum Contaminant Level (MCL) allowed by State Regulations for one contaminant. Sample results from soil sampling and the first round of groundwater sampling has been received and uploaded to the Data Management System.

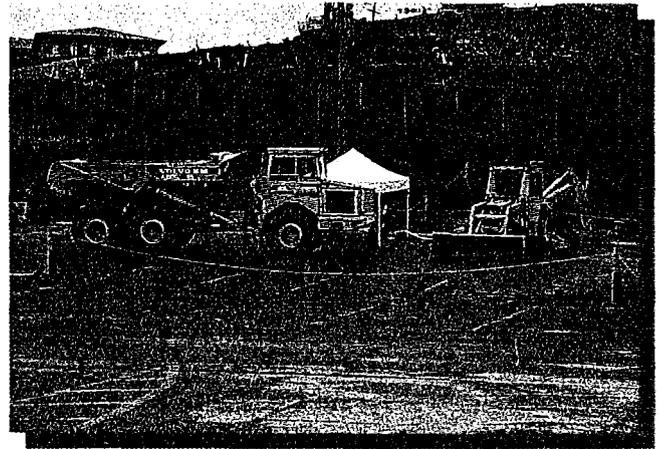
4) Vacate all Phase II area buildings requiring D&D or D&T. Asbestos was abated in Buildings 29 and 44. Radiological sampling is being conducted in Building 51. Work plans are being developed to demolish Buildings 51, 55, 42, 44, 29, and 98. Remodeling is underway (completed before the issue date of this report) in Building 47 to accept the Fire Department, being relocated from Building 98.

5) Complete characterization of PRS 266 and PRS 66. All sampling is complete. Data evaluation is beginning as results are received from the analytical laboratories.





Geo Probe

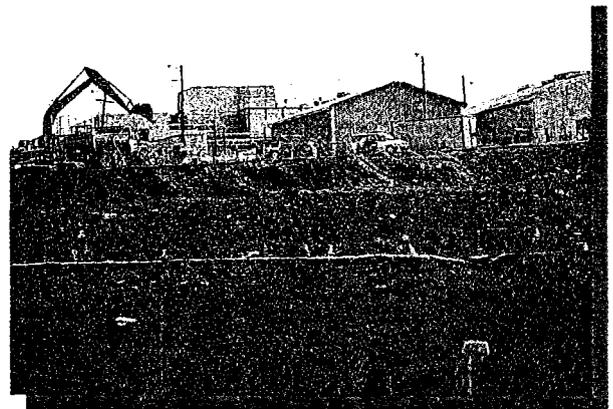


PRS 66/PRS 266 in background

- 6) **Complete remediation of PRS 266.** Remediation at PRS 266 started April 15. By the end of April, 3300 cubic yards of soil had been removed.
- 7) **Decontaminate and demolish I Building.** Decontamination is complete. Building demolition was completed ahead of schedule in March. The Building slab was removed in April and reseeded will be completed in May (both completed as of the issue date of this report). This item is completed and will no longer be reported.
- 8) **Complete internal preparations for Building 38 demolition.** Final cleanup was completed in March in preparation of the Building 38 demolition subcontract. This item is complete and will no longer be reported.
- 9) **Buildings 38 subcontract:** The subcontract for Building 38 demolition was awarded on April 30, 2002, to URS, an International Engineering Services firm. Initial mobilization will begin (completed before issue date of this report) in May.
- 10) **Buildings WD and HH subcontracts.** Utility reroute planning for WD and HH continues. The WD RFP is 80% complete. The HH RFP is 50% complete.

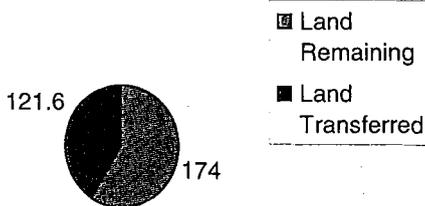


I Building slab removal

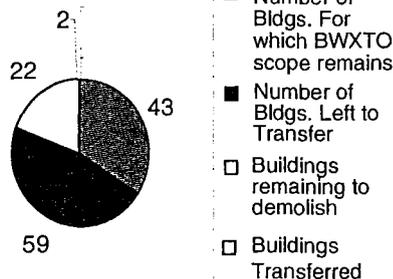


PRS 266

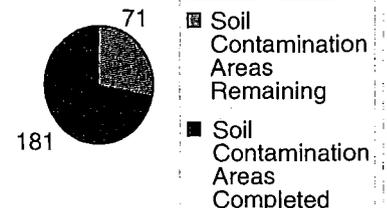
**Land Transfer
(acres)**



Building Disposition



**Soil Remediation
(Number of PRSs)**

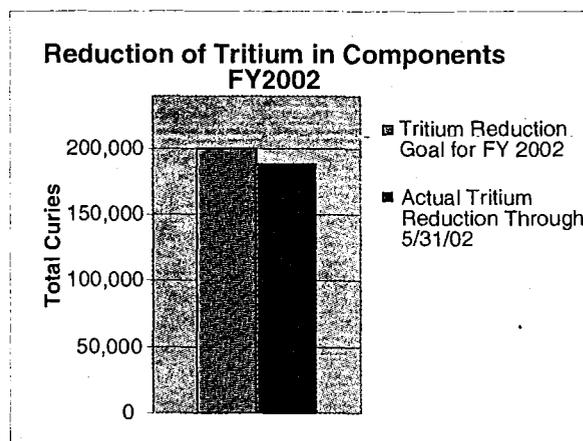
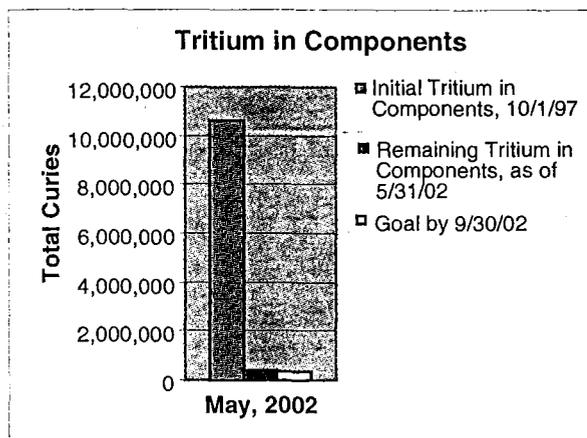


Mound FY02 Monthly Progress Report

Selected Indicators

May, 2002

1) Prepare and ship off-site all currently known TRU waste. The first TRU waste shipment from the Mound site to the Savannah River Site (SRS) was completed on schedule, September 28, 2001. BWXTO has completed preparations for the second shipment of TRU waste. SRS and WIPP currently working a priority schedule to allow all Mound shipments to occur by May 2003. Mound shipments to SRS must be completed by November 2003 to support the DOT Railcar exemption.

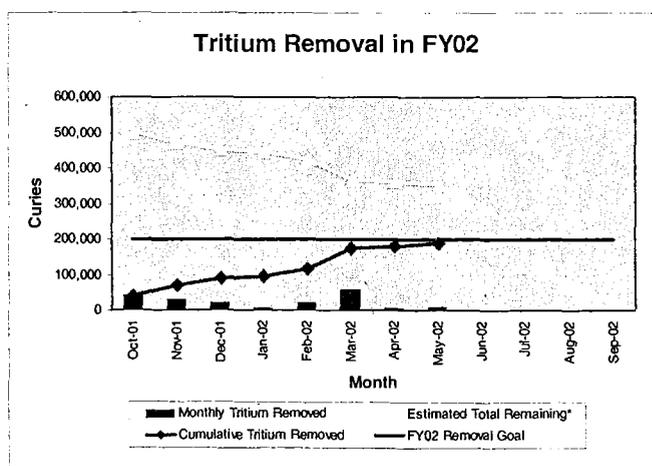


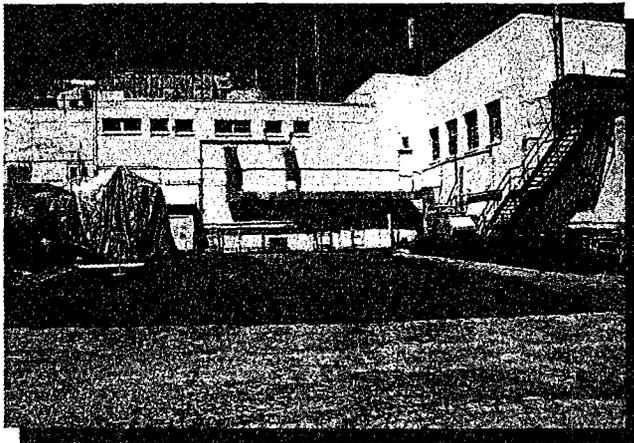
2) Reduce by approximately 37% (roughly 200,000 Curies) the estimated remaining tritium in the tritium complex. During the month of May, 9,000 curies (Ci) of tritium were processed. To date, 188,220 Ci (94% of the FY02 removal goal established in August) have been removed.

3) Complete all activities and documentation necessary for DOE to transfer all property and land within the Phase I area. Remediation fieldwork for PRS 421 has been completed. The On Scene Coordinator (OSC) Report has been submitted to the regulators. Verification samples have been collected and are currently being analyzed. Characterization of PRS 274/275 was completed. The resulting data indicated a small area of elevated radioactive contamination will require removal. This removal was initiated in April and was found to be larger than expected. This area will be excluded from the Phase I property. All data required for completion of the Residual Risk Evaluation (RRE) has been received and loaded into the database. The RRE was initiated on schedule in May.

4) Vacate all Phase II area buildings requiring D&D or D&T. Final site preparation for Buildings 29 and 44 demolition was completed. Radiological sampling in Building 51 was completed and the building was demolished in May. Work plans are being finalized to demolish Buildings 55, 42, and 98. (Buildings 44 and 29 demolished as of date of this report). Remodeling was completed in Building 47 to accept the Fire Department, which was relocated from Building 98 in May.

5) Complete characterization of PRS 266 and PRS 66. All sampling is complete. Data evaluation is beginning as results are received from the analytical laboratories. The electronic data set has been delivered to the regulators for their evaluation. This data set is also being used for the development of the Engineering Evaluation/Cost Analysis (EE/CA) which will be delivered to the regulators and the PRS 66 Working Group in July.



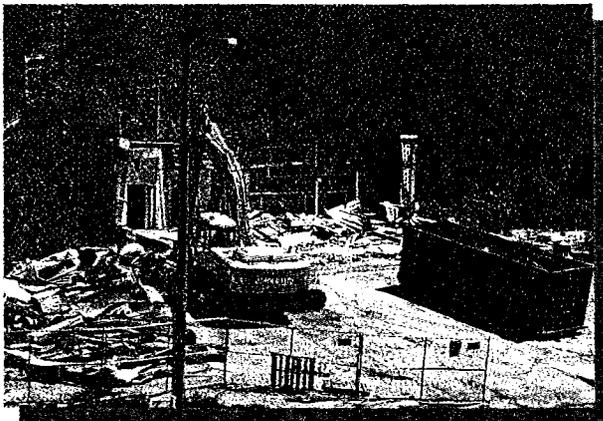


WD Building

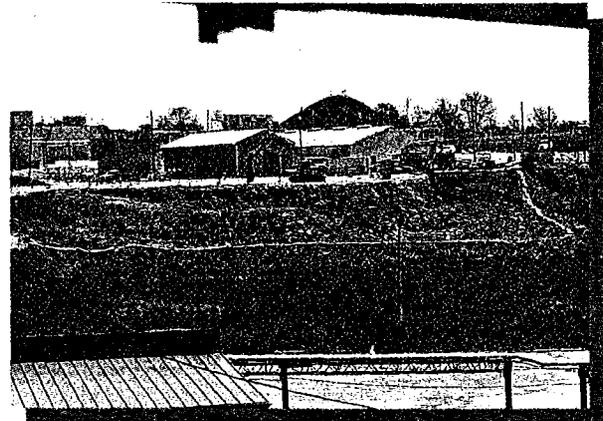


PRS 66 drilling

- 6) **Complete remediation of PRS 266.** Remediation at PRS 266 started April 15. By the end of May, 10,244 cubic yards of soil had been removed. Significant additional volumes are being discovered that require exhumation. Verification sampling is planned for July and site restoration will follow.
- 7) **Buildings 38 subcontract:** The subcontract for Building 38 demolition was awarded on April 30, 2002, to URS, an International Engineering Services firm. Initial mobilization began in May. Approximately 30 people are now on the site with more expected in June.
- 8) **Buildings WD and HH subcontracts.** Utility reroute planning for WD and HH continues. The WD RFP is complete and will be issued in June (issued June 17). Bids are expected in July with award in August. The HH RFP is 90% complete.



Building 51 demolition

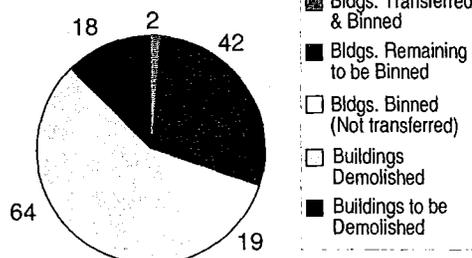


PRS 266

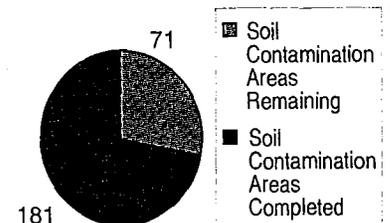
Land Transfer
(acres)



Building Disposition



Soil Remediation
(Number of PRSs)

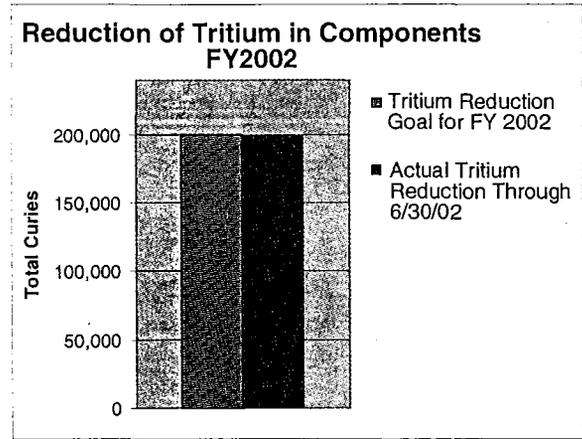
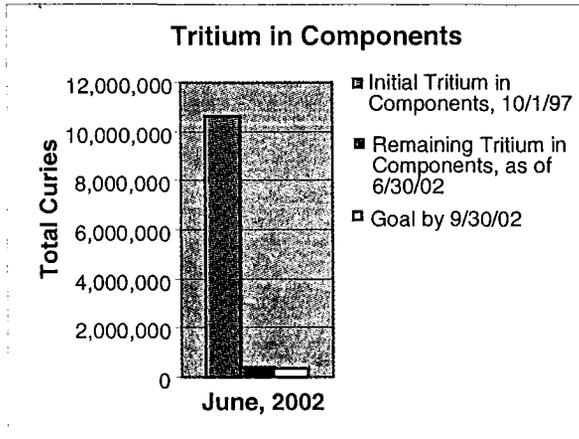


Mound FY02 Monthly Progress Report

Selected Indicators

June, 2002

1) Prepare and ship off-site all currently known TRU waste. The first TRU waste shipment from the Mound site to the Savannah River Site (SRS) was completed on schedule, September 28, 2001. Preparations are completed for additional shipments of TRU waste. In June, 2002, SRS committed to accomplishing all necessary actions to support completion of Mound shipments by June 2003.

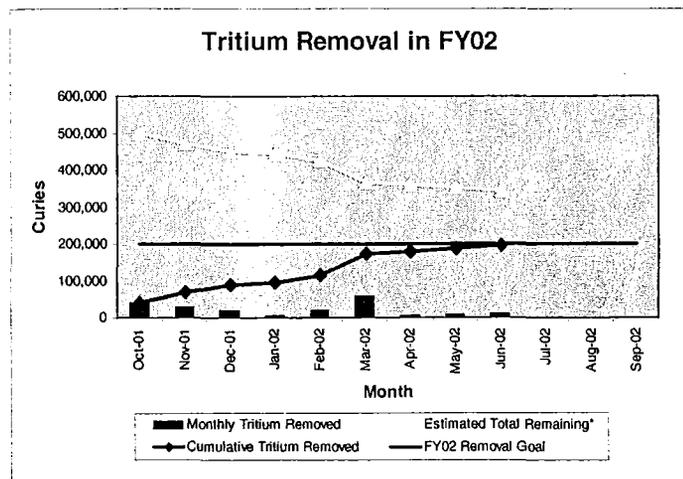


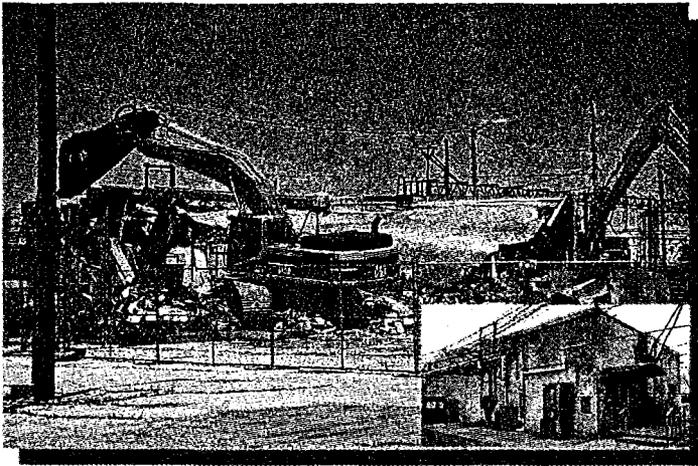
2) Reduce by approximately 37% (roughly 200,000 Curies) the estimated remaining tritium in the tritium complex. During the month of June, 10,300 curies (Ci) of tritium were processed. To date, 198,500 Ci (99% of the FY02 removal goal established in August) have been removed.

3) Complete all activities and documentation necessary for DOE to transfer all property within the Phase I area. Remediation fieldwork for PRS 421 has been completed. The On Scene Coordinator (OSC) Report has been submitted to the regulators. All data required for completion of the Residual Risk Evaluation (RRE) has been received and loaded into the database. The draft RRE was delivered to the regulators ahead of schedule.

4) Vacate all Phase II area buildings requiring D&D or D&T. Buildings 29 and 44 were demolished in June. Foundation removal is in progress. Building 51 and 55 foundations were removed. Plans are being made to perform asbestos abatement in Building 27 when the lessee relocates to Building 87.

5) Complete characterization of PRS 66. The electronic data set has been delivered to the regulators for their evaluation. This data set was used for the development of the Engineering Evaluation/Cost Analysis (EE/CA). The draft EE/CA for PRS 66 was delivered to DOE on June 20 and was forwarded to the regulators on July 1.





Building 44 demolition



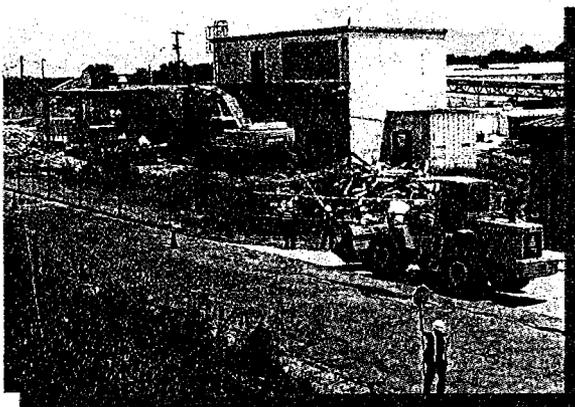
PRS 266 site restoration

6) Complete remediation of PRS 266.

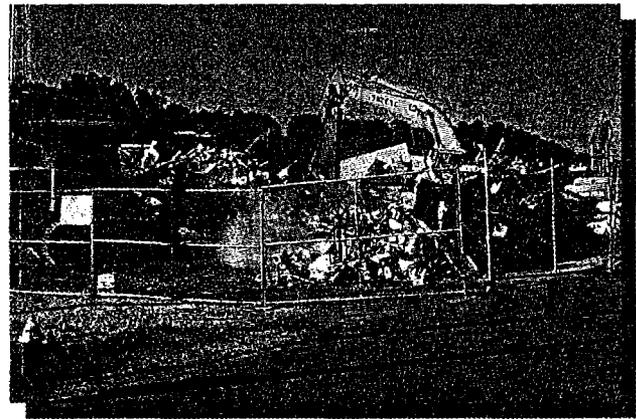
Remediation of PRS 266 started April 15 and fieldwork was completed on June 27. Over 8,000 cubic yds of contaminated soil were removed from the site including 1000 cubic yds removed in one day, a record for MEMP. Verification sampling has been initiated and site restoration will follow.

7) Buildings 38 subcontract: The subcontract for Building 38 demolition was awarded on April 30, 2002, to URS, an International Engineering Services firm. *Initial mobilization began in May. Approximately 30 people are now on the site with more expected in July.*

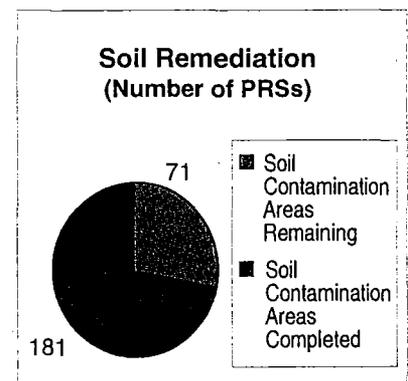
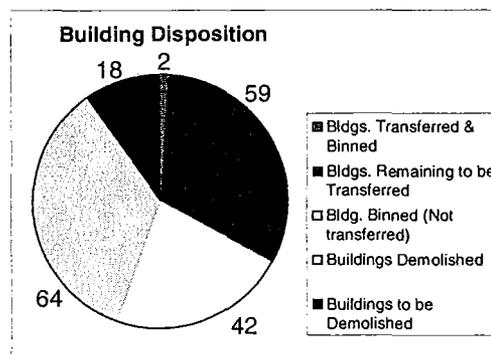
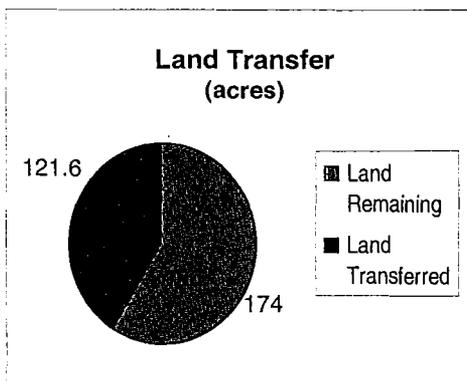
8) Buildings WD and HH subcontracts. *Utility reroute planning for WD and HH continues. The WD RFP is complete and was issued on June 17. Bids are expected in July with award in August. The HH RFP is 95% complete.*



Building 29 beginning demolition



Building 29 final demolition



CIVIC FOCUS

S U M M E R 2 0 0 2

www.mvcc.net/Miamisburg

DOE accelerates Mound cleanup, transfer to community

R e s t r u c t u r e d c o n t r a c t t o o u t l i n e n e w a p p r o a c h



Mike Grauwelman

The year 2006 has been reaffirmed by the U.S. Department of Energy (DOE) as the target date for completion of environmental cleanup of the Mound site and subsequent transfer to the community. To meet this goal, the

Department is seeking bids on a new contract for accelerated remediation and environmental cleanup. According to DOE officials, the new contract is being restructured with an emphasis on completing cleanup more safely, quickly and effectively.

"It is through the development and management of performance-based contracts that DOE's Office of Environmental Management can provide the type of results that Congress and the taxpayers expect," said Assistant Secretary for Environmental Management Jessie Roberson.

Accelerated cleanup will allow for the timely transfer of Mound property and facilities to the Miamisburg Mound Community Improvement Corporation for redevelopment, as specified in a 1998 sales agreement between the Department and the MMCIC. About 40 percent of the site already has been transferred to the community, and some 86 percent of the facility space currently available is under lease to private businesses.

"The new procurement offers an opportunity to better reflect the interests and priorities of the MMCIC and local stakeholders with a smooth, accelerated transition of the site to the community for its use and development," Roberson said.

In the months prior to DOE's announcement, the MMCIC had proposed to take over the cleanup using a commercial approach. That proposal was under consideration by DOE headquarters when the

decision was made to award a new contract. The MMCIC is working with the Department to incorporate concepts from the alternate proposal into the bidding process.

"We respect the Department's decision to re-bid the project," commented MMCIC President Mike Grauwelman. "We look forward to continuing our working relationship with Assistant Secretary Roberson to ensure the safe, timely and efficient cleanup of the site."

BWXTO, the current Mound contractor, has expressed its intentions to participate in the bidding process again. A selection is expected by DOE near the end of 2002.

City salutes school-year achievements

As the 2001-02 school year comes to an end, Mayor Dick Church, Jr., City Council and City staff wish to extend their congratulations to school officials on the many accomplishments by students, faculty and administrators over the past nine months.

The following is a sampling of some of the noteworthy achievements:

- District students raised \$23,661.74 in the aftermath of the World Trade Center attack. Checks were presented for disaster relief to the American Red Cross and Fireman's Relief Fund.
- High School students Senthur Arumugam and Maria Pelfry started the District's first chapter of Junior State of America, a political science organization.
- The High School Varsity Cheerleaders' Competition Team placed first in the Cheer Division at the Americheer Nationals held in Orlando.
- The High School Winter Guard placed first in the Scholastic World Class at an international competition held in Indianapolis.
- The High School Mock Trial Team advanced to State competition.
- Three Destination Imagination teams advanced to State competition, and two of those qualified for Global competition last month.
- Wantz Middle School received the Ohio Middle School Association Award for Service Learning.

■ Story continued on page 7

**Golf courses,
aquatic center,
day camps and more!**

Details on all summer parks and recreation programming is provided inside on pages 9-20.

INSIDE:



- A copy of the City's annual Water Quality Report is inserted into the center of this issue.
- Learn on page 4 how your attendance at the Spring Flirt festival benefits the community.
- Get to know Miamisburg's new chief of police on page 5.
- Yard waste guidelines are provided on page 7.

Mound may lose nuclear program

Texas, Idaho sites under consideration

BY MEI-LING HOPGOOD
Washington Bureau

WASHINGTON — The Department of Energy will hold hearings this month on whether it should move its nuclear program in Miamisburg to Texas or Idaho.

The former nuclear plant, known as the Mound site, has developed nuclear energy technology used in all NASA's missions to the outer planets for more than 40 years. But energy officials say they are concerned about the cost of providing security there post Sept. 11.

Officials are considering moving what is known as the Radioisotope Thermoelectric Generator program to the Pantex Plant near Amarillo, Texas, and Argonne National Laboratory-West, near Idaho Falls Idaho, according to a Department of Energy notice published in the Federal Registry Friday.

Public meetings on the possible move will be held from 7 p.m. to 9 p.m. June 20 at the Carnegie Center in Miamisburg. Other hearings will be

held June 18 in Washington D.C., in Amarillo June 24, and in Idaho Falls June 26.

Energy department officials said this is just part of the process to assess the environmental impact of a move. The department's "preferred action" could be determined public by July.

"No decision has made by department whether to move the mission or not," said Tim Frazier, Mound nuclear energy operations manager.

The RTG program, which makes the plutonium-fueled heaters and electrical generators for NASA's deep-space probes, will be the only department nuclear program on the Mound site after the department finishes cleaning up the site. Thus the cost to provide special security there will be high, officials say.

"These security costs could render the continuation of the program, as currently configured at the Mound site, impractical," the notice published Friday says.

At stake are about 40 to 45 high-skilled, high-paying jobs, said Miamisburg Mayor Dick Church Jr. City officials and other Mound boosters, who are trying to redevelop the site as a technology park, say the move would also hurt their efforts.

Community leaders said they will try to convince the department not to move the program, as they have done

in previous years. Some said they doubted that costs would be as high as energy officials fear.

"Several times in the last decade or so, the Energy Department has considered moving the RTG work from Miamisburg, and each time we have successfully demonstrated that the move was not cost effective," said U.S. Rep. Tony Hall, D-Dayton, who has fought to keep the program there.

► Contact Washington Correspondent Mei-Ling Hopgood at (202) 887-8328 or mhopgood@coxnews.com
► To get the Department of Energy notice:
http://rwebgate.access.gpo.gov/cgi-bin/getdoc.cgi?dbname=2002_register&docid=02-13648-filed
The public can offer feedback by calling (937) 865-3748 or e-mailing Tim.Frazier@hq.doe.gov.

Hearing planned to move Mound

by Mei-Ling Hopgood
Cox News Service

WASHINGTON — The Department of Energy will hold hearings this month on whether it should move its nuclear program in Miamisburg to Texas or Idaho. The former nuclear plant, known as the Mound site, has developed nuclear energy technology used in all NASA's missions to the outer planets for more than 40 years. But energy officials say they are concerned about the cost of providing security there post Sept. 11.

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Energy notice published in the Federal Registry Friday.

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"No decision has been made by the department whether to move the mission or not," said Tim Frazier, Mound nuclear energy operations manager.

The RTG program, which makes the plutonium-fueled heaters and electrical generators for NASA's deep space probes, will be the only department nuclear

program on the Mound site after the department finishes cleaning up the site. Thus the cost to provide special security there will be high, officials say.

"These security costs could render the continuation of the program, as currently configured at the Mound site, impractical," said notice published Friday says.

At stake are about 40 to 45 high-skilled, high-paying jobs, said Miamisburg Mayor Dick Church Jr. City officials and other Mound boosters, who are trying to redevelop the site as a technology park, say the move would also hurt their efforts.

Community leaders said they will try to convince the department not to move the program, as they have done in previous years. Some said they doubted that costs would be as high as energy officials fear.

**U.S. Department of Energy
Ohio Field Office**



Miamisburg Environmental Management Project

You are invited to join the U.S. Department of Energy and interested members of the public at the next Mound Action Committee (MAC) meeting on June 14, 2002. The focus of the MAC is on issues surrounding the clean up of the Mound facility located in Miamisburg, Ohio. The facility was built in the 1940's by the federal government to be used as a nuclear weapons components production facility. Today, DOE is cleaning up the site to transfer it to the Miamisburg Mound Community Improvement Corporation for reuse as an Industrial Technology Park.

The MAC meets the second Friday of each month from 9:00 - 10:00 a.m. in the Community Room at the Miamisburg Civic Center, 10 North First Street, Miamisburg. Meetings are informal and interactive, open to members of the community. There are no membership dues or obligations.

If you would like more information on the MAC or the Mound facility, please contact Jane Greenwalt, DOE Public Affairs Officer, (937) 865-3116. You can also visit our website at www.doe-md.gov

U.S. Department of Energy

Mound Relocation EA Scoping Meeting



The U.S. Department of Energy (DOE) is announcing its intent to prepare an Environmental Assessment (EA) to assess the environmental impacts related to determining the future location of the Department's Heat Source/Radioisotope Power System (HS/RPS) assembly and test operations. DOE will conduct public meetings to solicit comments on the consideration of future locations for these operations and scope of the EA.

**Thursday, June 20, 2002
7:00 p.m. to 9:00 p.m.
Carnegie Center, Lower Level
426 East Central Avenue
Miamisburg**

An open house will start 30 minutes prior to the meeting.

The HS/RPS operations include those identified as HS/Radioisotope Thermoelectric Generator (HS/RTG) in prior National Environmental Policy Act (NEPA) documents. These activities are currently conducted at the Mound site near Miamisburg, Ohio. The EA will evaluate continuation of the HS/RPS operations in the currently used facilities (the No Action alternative) or alternative facilities at the Mound site. Alternative sites to be evaluated in the EA include the Pantex Plant, near Amarillo, Texas, and the Argonne National Laboratory-West located on the Idaho National Engineering and Environmental Laboratory site, near Idaho Falls, Idaho. Any other reasonable site(s) identified during the scoping will also be evaluated in the EA.

Please direct comments on the proposed relocation and scope of the EA, requests for copies of the EA, and questions concerning the project to: Mr. Timothy A. Frazier, U.S. Department of Energy, P.O. Box 66, Miamisburg, OH 45343-0066, Telephone: (937) 865-3748, Facsimile (937) 865-4489, Electronic mail: Tim.Frazier@hq.doe.gov

MOUND



Environmental
Restoration
Program

**MOUND PLANT
POTENTIAL RELEASE
SITE PACKAGE**

Notice of Public Review Period



The following Potential Release Site (PRS) package is available for public review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. Public comment on this document will be accepted June 12, 2002 through July 12, 2002.

PRS 258, 259, 260, 261, 262, 263, 264, and 265 : Burn Area

Questions can be referred to Paul Lucas at (937) 865-4578.

51 organizations benefit from Mound

**BWXTO
donates
\$275,000**

by Steve Sandlin
Managing Editor

SSandlin@coxohio.com

BWXT of Ohio (BWXTO), the contractor responsible for the clean-up and transition of the Mound site, donated more than \$275,000 to 51 local charitable, educational and economic development organizations at the June 4 Miamisburg City Council meeting.

"There are many fine corporate citizens in Miamisburg," said Mayor Dick Church Jr. "BWXTO is a very fine example of that."

Church explained that, under the contract that BWXTO has with the U.S. Department of Energy, the company has the opportunity to earn a performance fee for completing work ahead of schedule. The contract also specifies that 5 percent of that fee must be given back to the community in the form of donations to charitable organizations.

"Each year, BWXTO has been able to earn their performance fee and each year they have given back to the community," said Church.

Church noted that this year's donations total \$275,860, bringing the total contributions to \$1,025,537.

"BWXTO enjoys being a part of the Miamisburg community and is working hard — both on the Mound site clean-up and with local organizations — to help build strong citizens and a solid future for the city," said Sandy Baker, BWXTO president and site manager. "We recognize we have responsibilities as neighbors and friends of the community and we understand the importance of ensuring our work here at Mound results in the quick transfer of useful assets to the Miamisburg

Mound Community Improvement Corp.

BWXTO contributions to the Miamisburg City Schools provides opportunities for scholarships, field trips, purchase of academic, athletic and musical equipment, and funding of special programs to expand science and math skills as well as professional development opportunities for teachers. The city of Miamisburg, the Miamisburg Historical Society, the Miamisburg Experi-Center, Dayton Urban League, United Way of Greater Dayton and the Baum Opera House have received BWXTO contributions.

"It has been a true privilege to get to know this community and work with people who are so dedicated and so willing to give their time to activities that simply make Miamisburg a better place to live," said Baker. "BWXTO's management team is committed to do our part."

Baker said BWXTO is working with DOE on innovative work practices and the necessary technologies to accelerate closure and transition of the Mound by 2005.

The recipients of this year's BWXTO donations are:

- Artemis House for Domestic Violence — \$2,000 for programs for children exposed to domestic violence.
- Baum Opera House Association — \$5,000 to plaster the ceiling, which is estimated to cost \$25,000.
- Bishop Leibold School — \$4,000 to be used for furniture for the library, such as tables, chairs and stools.
- Building Bridges — \$4,000 to support a youth work therapy group for youth released from probation.
- Carlisle High School — \$2,000 to replace outdated video production equipment used for the English department as well as for producing programs through the local educational access channel in Butler and Warren counties.
- City of Miamisburg — \$5,000 to support a community promotional TV campaign in 2002.



Photo by Steve Sandlin
Dinah Lunecke accepts a check from BWXTO President Sandy Baker for the Miamisburg Parks and Recreation Department as Mayor Dick Church Jr. and Bobbye Sweny look on.

■ City of Miamisburg — \$5,000 to sponsor classic and sports car "Cruise Ins" to attract people as part of the downtown revitalization.

■ City of Miamisburg Parks and Recreation Department — \$25,000 to support a variety of activities including daycamp scholarships, Halloween Hunt, Egg Hunt, Library Park Concert Series, Holiday Celebration, Sycamore Trails Aquatic Center Scholarship Program and the Ohio State Alumni Marching Band.

■ City of Miamisburg Senior Olympic Volleyball Team — \$1,000 to send the Miamisburg
(Continued on Page 9A)

BWXTO makes area donations . . .

(Continued from Page 1A)

Senior Olympic Volleyball Team to St. George, Utah to participate in the Huntsman's World Senior Games Oct. 15-19.

■ Dayton Catholic Elementary Schools — \$3,000 to fund student activities and technology.

■ Dayton Mohawks Basketball Club — \$4,000 to provide uniforms, equipment, tournament fees and travel accommodations for this non-profit youth basketball program that serves youth ages 5 to 14.

■ Dayton Urban League — \$10,000 to support programs within the Youth & Family Education Center such as the Tutorial Program and after-school initiative designed to significantly improve the overall scholastic achievement of youth (11-18) in their grades and performance on the state mandated tests.

■ Destination Imagination — \$1,000 to help fund competition for grades K-12 at Sinclair Community College.

■ Destination Imagination of Miamisburg — \$500 to help fund local teams expenses to compete in the global finals in Knoxville, Tenn.

■ Downtown Germantown — \$500 to help fund economic restructuring and install street signs to direct traffic to the downtown area.

■ Experi-Center — \$20,000 to help fund the renovation of the facility, purchase equipment and a security system and hire a consultant to develop a strategic plan.

■ Farmersville Volunteer Fire Association — \$1,000 to purchase a Power Point projector for education and training purposes.

■ Franklin Area Junior Historical Society — \$500 to help pay for research visits and purchase supplies and the restoration of the historic Log Cabin Post Office in Franklin.

■ Greenbucs — \$1,000 to purchase two AmTrykes tricycles for handicapped children.

■ Greater Cincinnati/Miami Valley Chapter of Black in Government — \$2,500 to support

the seventh annual African American History Month Awards Gala this spring.

■ Hospice of Dayton — \$1,000 to help fund a pre-death emergency fund to provide financial assistance to families caring for terminally ill family members.

■ Jefferson High School — \$9,000 to help promote science and math skills including mentoring, field trips, motivational speakers, teacher workshops, scholarships, attendance awards and tutors.

■ Kettering Fairmont High School Athletic Department — \$2,000 to purchase a pole vault landing system for track and field complex.

■ Learning Tree Farm — \$500 to help support programs for students in coordination with schools, specifically for underground railroad program and the hands-on farm.

■ Miami Visual Arts Association — \$5,000 to help bring art projects to Miamisburg. The initial project is to build a statue of an Indian along the river in front of the Miamisburg Civic Center.

■ Miamisburg Art Guild — \$5,000 to help reestablish the Miamisburg Art Gallery and Studio which was destroyed by fire.

■ Miamisburg Basketball Association — \$1,000 to help offset the cost of gym rentals.

■ Miamisburg City Schools, Kinder Elementary School — \$1,500 to provide a one-week summer science enrichment camp for 30 students going into grades three, four and five.

■ Miamisburg City Schools, Medlar View Elementary School — \$4,000 to help fund visits to the Experi-Center and Boonshoft Museum; for recognition awards for students and buy teacher resources such as library books and journals.

■ Miamisburg City Schools Mentoring Program — \$1,500 to provide funding for speakers, trainers and monthly activities for mentors and mentees for program that provides adult mentors to at-

risk kids in grades K-12.

■ Miamisburg Education Foundation — \$5,000 to establish a scholarship fund for seniors entering the medical field. Scholarship will be named the BWXTO Medical Scholarship.

■ Miamisburg Fire Division — \$500 to help fund the Fire Safety Calendar Contest within the Miamisburg Schools in grades K-6.

■ Miamisburg Helping Hands — \$5,000 to fund the local food pantry.

■ Miamisburg High School — \$4,000 to buy computer software upgrades and provide a scholarship for the Science Student of the Year.

■ Miamisburg High School Alumni Association — \$1,000 to help fund the annual dinner-dance.

■ Miamisburg High School Athletic Department — \$8,000 to help fund a new sound system at Harmon Field, new gymnastic flooring, recondition wrestling mat and new equipment for football team.

■ Miamisburg High School Band & Guard Boosters — \$1,000 to help fund the purchase of a new printer.

■ Miamisburg Historical Society — \$2,500 to fund seating and audio-visual equipment.

■ Miamisburg Historical Society — \$2,500 to help fund a microfilm reader and printer, books, software and chairs.

■ Miamisburg Ministerial Association — \$1,000 for a fund to help persons traveling through the area in need of gas or food and shelter for one night.

■ Miamisburg Mound Community Improvement Corp. — \$69,760 for economic development activities.

■ Miamisburg Rotary Club — \$1,000 to support the club's annual fund-raiser, the St. Patrick's Day Auction.

■ Miamisburg Youth Center — \$6,000 to help fund operations and a golf outing sponsorship.

■ Mound Mixed Golf League — \$500 to help underwrite the luncheon at the end of the league sea-

son, recognize league champions and award prizes.

■ Mound Museum Association — \$10,000 to help fund facility modifications, additional traveling display cases, a copy machine, office supplies, furniture and miscellaneous incidentals.

■ National Multiple Sclerosis Society — \$1,000 to sponsor a Mound team to ride in a 150 mile two-day bicycling event.

■ Ohio Cobras — \$700 to help support girls on the fast pitch softball team who cannot afford the cost of fees, uniforms and equipment.

■ Sinclair Community College — \$2,500 to fund a corporate sponsorship for the Sinclair Community College Tech Prep Showcase, which provides students a chance to demonstrate their technological skills in a competitive environment.

■ United Way of Greater Dayton — \$21,400 to help fund support for community needs.

■ Valley View Local Schools — \$2,000 to provide a linked computer system between the high school and the middle school library.

■ Viking Boosters — \$1,000 to help fund the purchase of equipment, uniforms, etc. required to support the athletic department.

■ West Carrollton Basketball Association — \$1,000 towards the purchase of new and replacement equipment for the basketball program.

■ West Carrollton Vocal Boosters — \$500 to help fund the production of the high school musical.

In other business, council:

■ Heard a presentation by Madeline Iseli, executive director of Inventing Flight, who previewed Dayton's centennial celebration events planned for 2003.

■ Accepted a donation from Miamisburg Rotary Club President Mike Fink for the Community Park BMX Bike Trail Project.

■ Appointed three trustees to the board of Downtown Miamisburg, Inc. — Marlene Flagel, Mike Grauwelman and Dan Brower.

Our Opinion

Donations demonstrate BWXTO's commitment

\$275,000 is a lot of money, even for a business the size of BWXT of Ohio.

But recently, BWXTO, the company responsible for the clean-up and transition of the Mound site, donated that amount to several local charitable, educational and economic development organizations.

Under BWXTO's contract with the Department of Energy, they can earn performance bonuses every year for completing projects ahead of schedule. Also under that contract, BWXTO gives 5 percent of those bonuses every year back to the community.

Since BWXTO took over the Mound site, they have contributed more than a million dollars to local charities through this program.

BWXTO President Sandy Baker said "we recognize our responsibilities as neighbors and friends of this community."

The funds that BWXTO has given the community over the years have made a difference by supporting dozens of worthwhile projects - 51 different projects just this year.

BWXTO deserves the recognition and thanks of the community for their generosity.

U.S. Department of Energy

Mound Relocation EA Scoping Meeting



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Thursday, June 20, 2002

7:00 p.m. to 9:00 p.m.

Carnegie Center, Lower Level

426 East Central Avenue

Miamisburg

An open house will start 30 minutes prior to the meeting.

The HS/RPS operations include those identified as HS/Radioisotope Thermoelectric Generator (HS/RTG) in prior National Environmental Policy Act (NEPA) documents. These activities are currently conducted at the Mound site near Miamisburg, Ohio. The EA will evaluate continuation of the HS/RPS operations in the currently used facilities (the No Action alternative) or alternative facilities at the Mound site. Alternative sites to be evaluated in the EA include the Pantex Plant, near Amarillo, Texas, and the Argonne National Laboratory-West located on the Idaho National Engineering and Environmental Laboratory site, near Idaho Falls, Idaho. Any other reasonable site(s) identified during the scoping will also be evaluated in the EA.

Please direct comments on the proposed relocation and scope of the EA, requests for copies of the EA, and questions concerning the project to: Mr. Timothy A. Frazier, U.S. Department of Energy, P.O. Box 66, Miamisburg, OH 45343-0066, Telephone: (937) 865-3748, Facsimile (937) 865-4489, Electronic mail: Tim.Frazier@hq.doe.gov

BWXT of Ohio donates \$275,000

51 area community organizations benefit

By STEVE SANDLIN
Cox News Service

MIAMISBURG — BWXT of Ohio, the contractor responsible for the clean-up and transition of the Mound site, has announced the donation of more than \$275,000 to 51 area charitable, educational and economic development organizations.

Mayor Dick Church Jr. said that under the contract that BWXTO has with the U.S. Department of Energy, the company has the opportunity to earn a performance fee for completing work ahead of

schedule.

The contract also specifies that 5 percent of that fee must be given back to the community in the form of donations to charitable organizations.

This year's donation was \$275,860, bringing the total contributions to \$1.025 million.

"BWXTO enjoys being a part of the Miamisburg community and is working hard, both on the Mound site clean-up and with local organizations, to help build strong citizens and a solid future for the city," said Sandy Baker, BWXTO president and site manager.

BWXTO DONATION RECIPIENTS

Some of the area groups that received funds from BWXTO this year are:

- **Artemis House** for Domestic Violence, Dayton: \$2,000 for programs for children exposed to domestic violence
- **Building Bridges**: \$4,000 to support a youth work therapy group for youth released from probation
- **Dayton Catholic Elementary Schools**: \$3,000 to fund student activities and technology
- **Dayton Mohawks Basketball Club**: \$4,000 to provide uniforms, equipment, tournament fees and travel accommodations for the nonprofit youth basketball program that serves youth ages 5 to 14
- **Dayton Urban League**: \$10,000 to support programs within the Youth and Family Education Center
- **Destination Imagination**: \$1,000 to help fund competition at Sinclair Community College
- **Miamisburg Experi-Center**: \$20,000 to help fund the renovation of the facility, purchase equipment and a security system and hire a consultant to develop a strategic plan
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- **United Way of Greater Dayton**: \$21,400 to help fund support for community needs

MOUND



Environmental
Restoration
Program

MOUND PLANT POTENTIAL RELEASE SITE PRS PACKAGE

Notice of Public Review Period



The following Potential Release Site (PRS) package is available for public review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. Public comment on this document will be accepted June 26, 2002 through July 26, 2002.

PRS 303: Warehouse 14

Questions can be referred to Paul Lucas at (937) 865-4578.

MOUND



Environmental
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MOUND PLANT POTENTIAL RELEASE SITE PRS PACKAGE

Notice of Public Review Period



The following Potential Release Site (PRS) fact sheet is available for public review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. Public comment on this document will be accepted July 3, 2002 through August 2, 2002.

PRS 415: Hot Spot - DSI/T Building Hillside

Questions can be referred to Paul Lucas at (937) 865-4578.

MOUND



Environmental
Restoration
Program

MOUND PLANT POTENTIAL RELEASE SITE PACKAGE

Notice of Public Review Period



The following Potential Release Site (PRS) package is available for public review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. Public comment on this document will be accepted July 3, 2002 through August 2, 2002.

PRS 80: Warehouse 15A

Questions can be referred to Paul Lucas at (937) 865-4578.

Space battery program may be moved from Mound

by Steve Sandlin
Managing Editor

SSandlin@coxohio.com

Once again, the U.S. Department of Energy is considering moving the Radioisotope Thermoelectric Generator (RTG) program from the Mound site to another site and city officials, RTG workers and other local officials are fighting to keep the program here.

The RTG program manufactures plutonium powered "space batteries" for such programs as NASA's deep space missions.

The DOE held a meeting in the Carnegie Center in Miamisburg on Thursday to get public comment on the proposed move.

DOE officials said that the department is considering moving the program because of security concerns in the wake of the 9-11 terrorist attacks.

"Prior to Sept. 11, we were very happy at Mound," said Tim Frazier of DOE. "But additional security measures weren't considered when we made that decision in 1999 and now we require significant additional security and safeguards.

"Those costs could make it impractical to stay at the Mound site," he said.

Frazier did note that an upcoming NASA space mission to Pluto in 2006 "makes it difficult, but not impossible to move the site."

The DOE is considering four options - keeping the RTG program at its present site at Mound; moving the program to Building T at the Mound; moving the program to the Pantex Plant near Amarillo, Texas and moving the program to the Argonne National Laboratory West, near Idaho Falls, Idaho.

Jim Van Grove, chief of staff of Third District Congressman Tony Hall presented a statement by Hall

about the possible move.

In that statement, Hall commended the DOE for its renewed focus on security, but said he believed the needed security could be provided at the Mound.

"I believe keeping the RTG program at the Mound plant is the best way to preserve the technical quality of this existing national security program," stated Hall. "I also believe that the necessary security can be provided at the Mound."

Hall stated that the DOE's own figures from August 1998 show that it would cost nearly \$40 million to move the program to Idaho and the operating costs would increase by nearly \$15 million over a ten year period.

"Assuming additional security costs of the highest level of \$1.9 million per year at Mound, it would take 30 years to break even with a \$40 million relocation cost and an additional \$15 million in operating costs," Hall stated.

Hall also stated that should a relocation cause the loss of technical expertise that resulted in a mission failure of a \$1 billion NASA program, it would take 526 years to break even.

Hall also noted that the \$6.7 million already expended in program and building improvements for the RTG program would be wasted if the program is moved to another site.

"I believe other additional security costs required at Mound still constitute a savings over the additional costs required by the Department of Energy for relocation, retraining of a new staff and the loss of technical expertise," stated Hall. "On a practical level, it is much easier to get funding from Congress for additional security needs than it is to relocate an existing program at the cost of around \$40 million in one year. I have already asked the House

Appropriates Committee for an additional \$2 million for security costs for the RTG program for fiscal year 2003."

Miamisburg Mayor Dick Church Jr. also spoke on behalf of keeping the RTG program at the Mound.

"If at the conclusion of its review the Department of Energy properly addresses the security issues and concerns related to the RTG program, we respectfully request that it be permitted to continue operating at Mound," he said. "I'll point out that it has been determined previously that the program can operate most efficiently right here in terms of human resources and massive relocation cost estimates.

"And Miamisburg would be pleased to continue serving as its home," he said.

Rick Carne, the Democratic candidate for Hall's Congressional seat, said he supports keeping the program in Miamisburg.

"As a former chief of staff for Congressman Hall, I am all-too-familiar with this recurring battle," said Carne. "The arguments against moving the site are the same now as they were then; it will cost more to move the jobs than to keep them here - even with extra security expenses.

"This is a bad deal for the nation's taxpayers and a raw deal for the scientists and engineers here in Miamisburg," he said.

Mike Gibson, president of the union at Mound, said he is in "strong opposition" to a move of the program from Mound.

"They've expended enough tax dollars to investigate this issue four times," he said.

The DOE will also accept written comments on the issue. Comments may be sent to Timothy A. Frazier, U.S. Department of Energy, P.O. Box 66, Miamisburg, Ohio 45343, fax to 865-4489 or e-mail comments to Tim.Frazier@hq.doe.gov.

DOE This Month

U.S. DEPARTMENT OF ENERGY

July 2002

AROUND DOE

Mound workers achieve 7,000,000 safe work hours

Employees at the Department of Energy's (DOE) Mound facility in Miamisburg, Ohio, recently achieved 7,000,000 safe work hours without a lost day from work. The workforce at the facility includes employees of DOE, BWXT of Ohio, Inc. (BWXTO), and various subcontractors. "The Mound team continues to emphasize safety of the workers and members of the surrounding community as its number one value," Richard Provencher, DOE Director of the Miamisburg Project, said.

The safety milestone was reached because of the workers' aggressive approach to safety and the "Target Zero Safety" and "Integrated Safety Management (ISM) Program." The Target Zero Safety Program is BWXTO's vision for an injury-free workplace. The ISM Program systematically integrates safety into all levels of management and work practices to strengthen worker protection and the environment.

Our Opinion

DOE decision has many wondering

The latest news from the U.S. Department of Energy (DOE) concerning the Mound has Miamisburg and state officials scratching their heads.

Once again, for the fourth time in recent years, the DOE is considering moving the Radioisotope Thermoelectric Generator (RTG) program from the Mound site to another site. The RTG program basically develops and manufactures plutonium-powered "space batteries" for use in such programs as NASA's deep space flights.

DOE officials said the department is considering moving the program this time because of security concerns in the wake of the 9-11 terrorist attacks.

But Miamisburg officials, employees of the RTG program and Congressman Tony Hall all note that the cost of providing adequate security at the Mound site would be far less than the costs of moving the program to another site.

Hall said it would cost the nation \$40 million to move the site and another \$15 million over the next 10 years in additional operating costs for the program. He also noted that if the program is moved, \$6.7 million in improvements to the Mound site for the program would be wasted.

The real question is why is the DOE even considering it in the face of such numbers, especially when moving the program would put an upcoming NASA mission in jeopardy.

DOE representative Tim Frazier admitted at a recent meeting that an upcoming NASA mission to Pluto "makes it difficult, but not impossible to move the site." He also admitted that, should the move take place, 80 percent of the workers for the program at Mound probably wouldn't make the move to the new site, and new workers would have to be certified and trained.

RTG workers at that same meeting noted that it would take a long time to get the program back up to speed after a move, and that could indeed jeopardize the program's mission.

Moving the RTG program out of Miamisburg would be a bad deal for U.S. taxpayers and would be a raw deal for the talented scientists and engineers working at the program.

The program is working well in Miamisburg; it's fulfilling its mission. Rather than flushing more taxpayer money away, the DOE should just make what security fixes are necessary and leave the program alone.

Technical assistance is speeding up Mound cleanup

For more than 18 months, the U.S. Department of Energy, Idaho National Engineering and Environmental Laboratory (INEEL), has provided technical assistance to accelerate the cleanup and transfer of the DOE Mound site to the Miamisburg community for reuse.

Sharing INEEL's new and innovative technologies and operational practices with the Miamisburg Environmental Management Project is made possible by Corporate Funded Research and Development support from INEEL's BWXT corporate partner. BWXT plays a management role at the DOE INEEL and Mound sites.

This collaborative effort preceded a recent announcement by the DOE Assistant Secretary for Environmental Management, Jessie Roberson, establishing a new initiative called "Closure Site Support."

The initiative's purpose is to ensure that the DOE closure sites, especially Rocky Flats in Colorado and Mound in Ohio, have the necessary technology and technical support to meet closure schedules.

Even though INEEL's relationship with the Miamisburg Environmental Management Project is well-established, the DOE initiative gives renewed significance to this partnership that has already completed a number

of cleanup tasks.

These tasks include the development of a cleanup strategy for a laboratory at Mound known as the MOCA (methylene-orthochloroaniline) Lab, preparation of specifications for procurement of a remote demolition system called "Brokk," and performance of cost and programmatic risk studies to support the accelerated clean up plan for the Mound site.

The MOCA Lab "I Building" manufactured parts using the curing agent methylene-orthochloroaniline. Because MOCA is a suspect carcinogen, the INEEL prepared a cleanup strategy that would meet the state of Ohio's regulatory requirements and satisfy concerns for worker health and safety. The strategy to accelerate I Building cleanup contributed to the start of demolition activities three weeks ahead of schedule.

To accomplish work at Mound's "Old Cave" chemical separation cell, the INEEL recommended the commercial Brokk tele-robotic demolition system. The INEEL prepared specifications for the equipment to meet the Mound side need and continues to prepare procurement documents with project personnel.

Using the INEEL-developed Rough Order of Magnitude cost model, the INEEL provided cost estimates for decontaminating

and dismantling the Waste Disposal and Hydrolysis House buildings. Technical assistance also was provided in preparation of the programmatic risk assessment for accelerated cleanup of the site.

The INEEL continues to work on elements of the Mound site cleanup plan by assessing how to efficiently vacate and dismantle unneeded facilities before DOE transfers the site's remaining facilities and utilities to the Miamisburg Mound Community Improvement Corporation.

This work includes identifying future site controls, environmental monitoring requirements and detection technologies, in keeping with the DOE's long-term stewardship responsibilities at the Mound site.

Other Mound site projects that could benefit from INEEL's technical assistance also are being explored.

These include the procurement of field laboratory services and the deployment of a surface gamma mapping technology.

The INEEL is a science-based, applied engineering national laboratory dedicated to supporting the U.S. Department of Energy missions in environmental, energy, science and national security.

The INEEL is operated for the DOE by Bechtel BWXT Idaho, LLC.

MOUND



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MOUND PLANT BUILDING DATA PACKAGE

Notice of Public Review Period



The following Building Data Package (BDP) is available for public review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. Public comment on this document will be accepted July 3, 2002 through August 2, 2002.

BDP Building 102: Offices (Process Support Building)

Questions can be referred to Paul Lucas at (937) 865-4578.

BWXTO assails DOE inspector general for outdated data

BWXT of Ohio, the environmental contractor at the Energy Department's Miamisburg Environmental Management Project, last week complained that DOE's inspector general had relied on "outdated information" in reporting recently that the cleanup at the site would be completed much later and at a much

higher cost than originally planned.

"I thought it was time to set the record straight because the information they have is totally inaccurate," BWXTO President and Site Manager P. Sandy Baker said in an interview Thursday regarding the IG's claim that the work would not be done until 2009 at a cost of

more than \$1 billion.

Baker's complaint comes as BWXTO prepares to submit a bid to DOE on a new cleanup contract at MEMP, which was known as the Mound Site when it was producing materials for nuclear weapons.

Baker took to task a June 27 IG audit for relying on a report done more than a

year earlier. At that time, the contractor considered 2009 a likely completion date for the cleanup.

"The May 2001 audit report cites an unofficial 2009 site closure date, which does not account for fundamental changes in the cleanup of Mound which were reflected in a new baseline and reviewed by an independent DOE [architectural and engineering] subcontractor," Baker said in a July 9 letter to Inspector General Gregory Friedman.

"Currently, BWXTO is working to clean up the Mound site and transition it to the Miamisburg Mound Community Improvement Corporation by December 2005," Baker told Friedman.

BWXTO's 1997 contract with DOE calls for completing the cleanup at MEMP by December 2006, although the contractor indicated later in a revised baseline for the project that it could finish the task by December 2005, one year earlier.

Earlier this year, DOE announced plans for a competition for a new cleanup contract for MEMP that would take effect on Jan. 1, 2003, and require completion of the work by Sept. 30, 2006 (*IE*, 25 Feb. 13). BWXTO has indicated that it intends to respond to that request for proposals once it is issued. The RFP is expected to hit the streets July 29.

"Part of the disconnect is the fact that the IG seldom comes back in a timely

fashion to get an update to review and incorporate their recommendations" before a final report is issued, Baker said.

In its report on cleanups at MEMP and other DOE sites, the IG recommended that the department adopt an "accelerated risk-based cleanup strategy," including a mechanism to highlight whether the cleanup program is successful in reducing hazards to the public and the environment.

"I think the IG recommendations have supported the changes Environmental Management Assistant Secretary Jessie Roberson is trying to make in the cleanup program, and she's been very supportive of the changes at Mound," Baker said in the interview. "So, there is a good side to that and those recommendations did help foster the kinds of changes that we are making."

The IG's 2001 report focuses on the Sept. 30, 2005, target for finishing the MEMP cleanup, at an estimated cost of \$427 million. "The estimated cost to complete closure of the MEMP has grown over \$1 billion, including \$148 million in infrastructure costs to keep the site open through 2009," the IG said.

Baker said since that 2001 report, DOE has initiated changes that have allowed MEMP and BWXTO to eliminate "excessively conservative procedures, allowing for an unparalleled acceleration of work."

Baker maintained that when the cleanup

mission is completed, the cost "is going to be around \$500 million, not \$1 billion."

"We are tired of seeing the false information in print that gets distributed widely. The facts are there is a very high potential we are going to close the site in 2005, but clearly in 2006," Baker said. He added that the decontamination and the decommissioning of two former nuclear weapons facilities originally scheduled for completion in 2005 have been accelerated by two years.

The IG report said performance measures for DOE cleanup programs fall short of capturing all that occur in the multi-billion-dollar effort. "Specifically, the measures did not cover the majority of the cleanup projects or budgets, capture overall program performance, or address risk reduction attributes," the IG said. In addition, the IG notes that DOE's EM division reported success in meeting program goals, "despite slippages in its overall cleanup schedule and significant cost growth."

DOE funded 298 cleanup projects in FY-01 at a cost of \$6.3 billion.

Performance measures covered "only" 76 of the projects, representing \$2 billion of the budget, the report said.

Roberson agreed with the report and said it is addressing the shortcomings.

The report, (DOE/IG-0561) is available at <http://www.ig.doe.gov>. — Shawn Terry

MOUND



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**MOUND PLANT
BUILDING DATA PACKAGE**
Notice of Public Review Period



The following Building Data Package (BDP) is available for public review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. Public comment on this document will be accepted July 24, 2002 through August 23, 2002.

BDP Building 98: Central Fire Station

Questions can be referred to Paul Lucas at (937) 865-4578.

BWXTO DONATION RECIPIENTS

Some of the area groups that received funds from BWXTO this year are:

Artemis House for Domestic Violence: Dayton: \$2,000 for programs for children exposed to domestic violence

Building Bridges: \$4,000 to support a youth work therapy group for youth released from probation

Carlisle High School: \$2,000 to replace outdated video production equipment

Dayton Catholic Elementary Schools: \$3,000 to fund student activities and technology

Dayton Mohawks Basketball Club: \$4,000 to provide uniforms, equipment, tournament fees and travel accommodations for the nonprofit youth basketball program that serves youth ages 5 to 14

Dayton Urban League: \$10,000 to support programs within the Youth and Family Education Center

Destination Imagination: \$1,000 to help fund competition at Sinclair Community College

Miamisburg Experi-Center: \$20,000 to help fund the renovation of the facility, purchase equipment and a security system and hire a consultant to develop a strategic plan

Greenbucs: \$1,000 to purchase two AmTrykes tricycles for handicapped children

Greater Cincinnati/Miami Valley Chapter of Blacks in Government: \$2,500 to support the seventh annual African-American History Month Awards Gala held each spring

Hospice of Dayton: \$1,000 to help fund

a pre-death emergency fund to provide financial assistance to families caring for terminally ill family members

Jefferson High School: \$9,000 to help promote science and math skills, including mentoring, field trips, motivational speakers, teacher workshops, scholarships, attendance awards and tutors

Kettering Fairmont High School Athletic Department: \$2,000 to purchase a pole vault landing system for track and field complex

Learning Tree Farm: \$500 to help support programs for students in coordination with schools, specifically for underground railroad program and the hands-on farm

Miami Visual Arts Association: \$5,000 to help bring art projects to Miamisburg; the initial project is to build a statue of an Indian along the river in front of the Miamisburg Civic Center

National Multiple Sclerosis Society: \$1,000 to sponsor a Mound team to ride in a 150-mile, two-day bicycling event

Ohio Cobras: \$700 to help support girls on the fast-pitch softball team who cannot afford the cost of fees, uniforms and equipment

Sinclair Community College: \$2,500 to fund a corporate sponsorship for the Sinclair Community College Tech Prep Showcase, which provides students a chance to demonstrate their technological skills in a competitive environment

United Way of Greater Dayton: \$21,400 to help fund support for community needs

BWXT of Ohio gives \$275,000 to area groups

51 community organizations reap benefits

By STEVE SANDLIN
Cox News Service

MIAMISBURG — BWXT of Ohio, the contractor responsible for the clean-up and transition of the Mound site, has announced the donation of more than \$275,000 to 51 area charitable, educational and economic development organizations.

Mayor Dick Church Jr. said that under the contract that BWXTO has with the U.S. Department of Energy, the company has the opportunity to earn a performance fee for completing work ahead of

schedule.

The contract also specifies that 5 percent of that fee must be given back to the community in the form of donations to charitable organizations.

This year's donations was \$275,860, bringing the total contributions to \$1.025 million.

"BWXTO enjoys being a part of the Miamisburg community and is working hard, both on the Mound site clean-up and with local organizations, to help build strong citizens and a solid future for the city," said Sandy Baker, BWXTO president and site manager.

Mound's nuclear program may move

Increased security costs could force relocation to Idaho

By DALE DEMPSEY
Dayton Daily News

MIAMISBURG — For the third time in a decade, the Department of Energy is trying to move a nuclear power program used by NASA deep-space probes away from the Mound, this time citing increased security costs in the aftermath of the Sept. 11 attacks.

The Radioisotope Thermoelectric Generator (RTG)

program is the last nuclear manufacturing operation at the former nuclear weapons plant, which closed in 1996. The site is being converted into a commercial center.

In a letter to Rep. Tony Hall, D-Dayton, dated Wednesday, Energy Secretary Spencer Abraham said the department's "preferred alternative" is to move the RTG program to the Argonne National Laboratory-West in Idaho Falls, Idaho.

"Our review evaluated options that would ensure public safety while enabling the program to continue on an economically viable basis," the letter said.

PLEASE SEE MOUND ON A12

MOUND

Nuclear power program may be moved

CONTINUED FROM A1

Michael Gessell, Hall's chief of staff, said that is the first time a site other than the Mound has been named.

The area's congressional representatives — Hall; Rep. David Hobson, R-Springfield; Sens. George Voinovich and Mike DeWine — twice defeated relocating the program on economic grounds in the early 1990s and in 1998.

The RTG program at the Mound employs about 40 high-paid, high-skilled workers.

The Department of Energy estimated in 1998 that it would

cost \$38 million to move the program to Idaho. In his letter to Hall, Abraham said the cost has been reduced by half, but included no documentation.

Because the RTG program is no longer part of a larger federal nuclear operation as it would be in Idaho, the DOE estimates that it will cost \$1.2 million to \$1.9 million more a year for security at the Mound in the aftermath of 9/11.

The program uses plutonium 238, which requires high levels of security, to turn heat into electricity for space missions. At the Mound, plutonium-filled space batteries are manufactured for NASA's deep-space probes.

Supporters of keeping the program at the Mound say paying the additional security costs here may be cheaper in the long run. The buildings where the batteries are made are surrounded by barbed-wire fencing, concrete barricades and guards.

Supporters point to other costs,

such as the potential loss of more than 400 man-years of experience if current workers decide not to relocate and the potential delay of billion-dollar space programs, such as the Pluto-Kuiper mission planned for launch in January 2006.

Miamisburg Mayor Dick Church said he plans to work with Ohio's lawmakers to see if the decision can be reversed.

"We're disappointed with the decision," Church said. "It's just a blow to the community. And it's a loss for the region, that this expertise is leaving."

After a comment period until Aug. 20, the DOE will make a final decision.

"In the end, the (dollar) numbers will be the decision," Gessell said. "If they can justify the numbers, no amount of political pressure will work."

Contact Dale Dempsey at 225-2270 or dale_dempsey@coxohio.com. This report includes information from The Associated Press.

DOE wants to move program

by Dale Dempsey
Cox News Service

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(Continued on Page 10A)

DOE wants to move project

(Continued from Page 1A)

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DOE NEWS

U.S. DEPARTMENT OF ENERGY • OHIO FIELD OFFICE • MIAMISBURG, OH 45343



News from **BWx Technologies, Inc.**

a McDermott company

**A JOINT PRESS STATEMENT
FOR IMMEDIATE RELEASE**

News Media Contact:

Jane Greenwalt, DOE (937) 865-3116
Craig Hansen, BWXTO (937) 865-4852

August 20, 2002

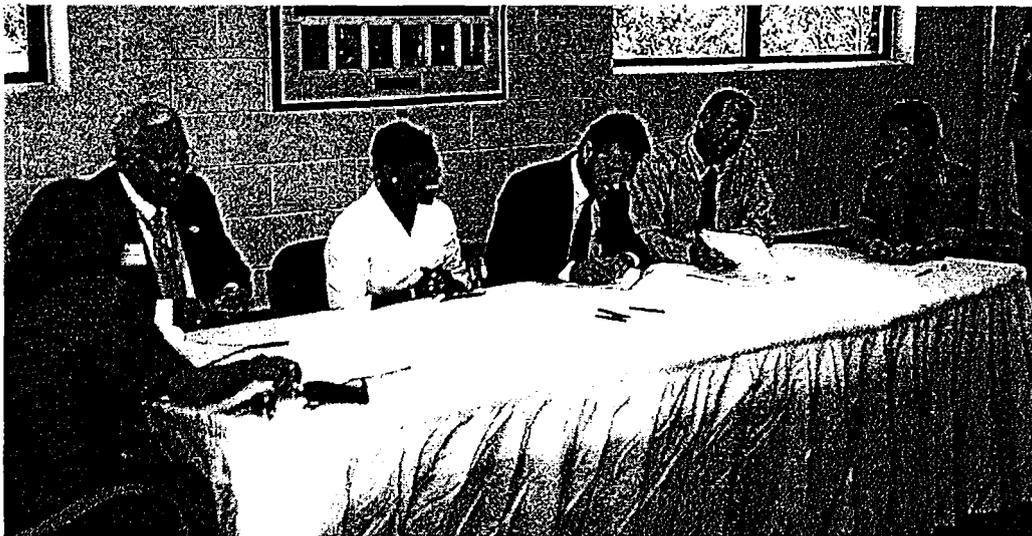
FOURTH PARCEL OF FEDERAL PROPERTY TRANSFERRED TO THE MMCIC

MIAMISBURG, OHIO – The deed to the fourth parcel of the U.S. Department of Energy (DOE) Mound site property was transferred to the Miamisburg Mound Community Improvement Corporation (MMCIC) on August 8, 2002. Since 1998, approximately 126 acres of the 306 acre site (about 41%) have been transferred to MMCIC. Included in this transfer were 4.8 acres of land and two buildings, GH Building and GP-1, about 13,000 square feet.

One of the buildings (GP-1) houses an indoor firing range that was used by the Mound facility Security Force for training. At one time it contained a physical fitness area, and served as an alternate communications center for the facility.

GH was primarily used as an administrative building. Although the deed to the parcel of property has been transferred to the MMCIC, DOE will continue to occupy part of the building to house the FOIA Reading room. The Mound Museum Association may also locate in GH building.

DOE Assistant Secretary for Environmental Management, Jessie Roberson, attended the signing event which was held in the GH Building.



L-R Joan Wysong, MMCIC, Mayor Dick Church, Jr., Asst. Secretary Jessie Roberson, Mike Grauwelman, President of the MMCIC, Jack Craig, Acting Manager Ohio Field Office (DOE), and Mona Snyder (DOE).

Wednesday, Aug. 21, 2002

MOUND



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MOUND PLANT BUILDING DATA PACKAGE

Notice of Document Revision



The following Action Memoranda (AMs) have been revised and are available (August 21, 2002) for review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. The reasons for the document revisions include:

- addition of the Applicable or Relevant and Appropriate Requirements (ARARs) tables (Appendix A), and
- removal of soil remediation from the scope of these documents (soil remediation will be included in a separate AM, currently in development).

AM Building HH: Isotope Separation
AM Building WD: Radioactive Liquid Processing/Waste Disposal

Questions can be referred to Paul Lucas at (937) 865-4578.

MOUND



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MOUND PLANT POTENTIAL RELEASE SITE PACKAGE



Notice of Public Review Period

The following Potential Release Site (PRS) package is available for public review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. Public comment on this document will be accepted August 28, 2002 through September 26, 2002.

PRS 277/278: Hillside Disposal Area and Catch Basin

Questions can be referred to Paul Lucas at (937) 865-4578



NEWS BRIEFS

NEW DIRECTIONS

September 2002

Path to the Future

September 2002						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

October						
S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

November						
S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
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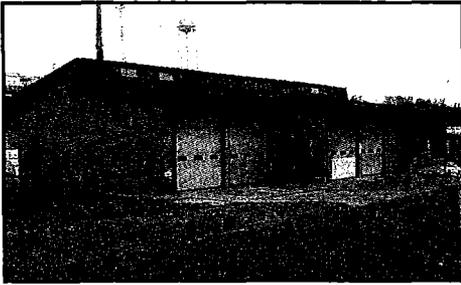
UPCOMING EVENTS

- SEPTEMBER 2002**
- Sept. 13** – Mound Action Committee (MAC) meeting, 9 a.m.-10 a.m. Miamisburg Civic Center, Community Room
 - Sept. 13** – Mound Reuse Committee (MRC), 10 a.m., Miamisburg Civic Center, Community Room
 - Oct. 11** – Mound Action Committee (MAC) meeting, 9 a.m.- 10 a.m. Miamisburg Civic Center, Community Room
 - Oct. 11** – Mound Reuse Committee (MRC), 10 a.m., Miamisburg Civic Center, Community Room
 - Nov. 8** – Mound Action Committee (MAC) meeting, 9 a.m.- 10 a.m. Miamisburg Civic Center, Community Room
 - Nov. 8** – Mound Reuse Committee (MRC), 10 a.m., Miamisburg Civic Center, Community Room

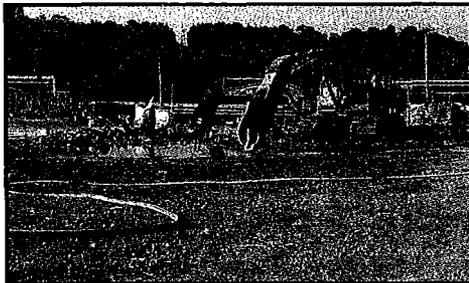


L-R Joan Wysong, MMCIC, Mayor Dick Church, Jr., Asst. Secretary Jessie Roberson, Mike Grauwelman, President of the MMCIC, Jack Craig, Acting Manager Ohio Field Office (DOE), and Mona Snyder (DOE).

DEMOLITION OF BUILDING 98 (Former Fire Station)



Now you see it



. now you don't!

Please let us know how we are doing by taking time to answer a few brief questions. Your responses will help the Department of Energy develop future communications concerning the environmental cleanup at the Mound site. Please e-mail your responses to Jane Greenwalt, DOE Public Affairs Officer, at: jane.greenwalt@ohio.doe.gov, or mail to: Jane Greenwalt, One Mound Rd., P.O. Box 66, Miamisburg, OH 4543-0066.

- 1) Has our newsletter, *New Directions*, and our web site www.doe-md.gov, given you a greater awareness of environmental cleanup at the Mound site? YES NO
- 2) Has our newsletter, *New Directions*, and our web site www.doe-md.gov, given you a better understanding of how the site will be left when clean up is complete? YES NO
- 3) If you are interested in participating in a public meeting, what are the best times for you to attend?
 - A) Days Evenings Saturday
 - B) Weekly Monthly Quarterly Semi-Annual
- 4) How have you heard/seen information about the environmental cleanup at Mound?
 - Television/Radio Newspaper Public Reading Room Internet/Web Site
 - Public Meetings Newsletters Personal Contact with DOE Organization
- 5) Would you like to receive future newsletters and notices concerning activities at Mound? YES NO
- 6) What other information about the Mound environmental cleanup would you like? _____

If you are interested in participating in public meetings or would like to be on our mailing list for future newsletters/notices concerning Mound, please provide the following information:

NAME: _____ ADDRESS: _____

PHONE: _____

Thank you for taking the time to fill out this survey. Please note that this information is for DOE-MEMP use only and that names and addresses will not be distributed to a third party. The information generated will be used exclusively as intended by the survey.

Information and Resources

There are a number of resources for information concerning cleanup activities at the Mound site.

U.S. Environmental Protection Agency
Tim Fischer (312)886-5787

U.S. Dept. of Energy
www.doe.gov

Ohio Environmental Protection Agency
Brian Nickel (937) 285-6468
<http://offo2.epa.state.oh.us/MOUND/mound.htm>

U.S. DOE Ohio Field Office
www.ohio.doe.gov

Ohio Department of Health
Celeste Lipp (614)728-0395

DOE Miamisburg Env. Management Project
www.doe-md.gov

Agency for Toxic Substances & Disease Registry

The ATSDR can be contacted by writing: Agency for Toxic Substances and Disease registry, 1600 Clifton Rd., or by phone at (404) 639-0730.

U.S. Department of Energy
Miamisburg Environmental Management Project
One Mound Road
P.O. Box 66
Miamisburg, OH 45343-0066

Rick Provencher
Director
Oba Vincent
Deputy Director
Jane Greenwalt
Public Affairs Officer

Citizens encouraged to use Public Reading Room for access to CERCLA documents.

Miamisburg Senior Adult Center
305 Central Avenue
Miamisburg, OH 45342

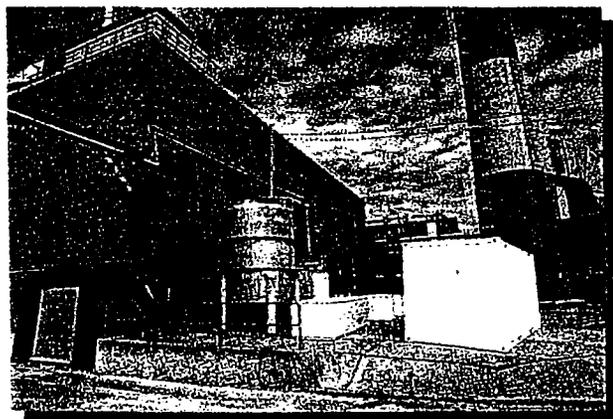
Hours:
Mon. & Wed. 12pm-8pm
Tues. 8:30am-1pm & 4pm-8pm
Thurs. 8:30am-1pm
Fri. 10:30am-4:30pm



Miamisburg Environmental Management Project
Office of Public Affairs
P.O. Box 66
Miamisburg, OH 45343-0066

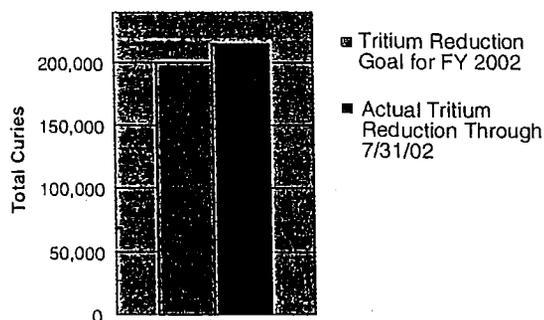
Miamisburg Closure Project FY02 Monthly Progress Report Selected Indicators July, 2002

1) Prepare and ship off-site all currently known TRU waste. The first TRU waste shipment from the Mound site to the Savannah River Site (SRS) was completed on schedule, September 28, 2001. Preparations are completed for additional shipments of TRU waste. In June, 2002, SRS committed to accomplishing all necessary actions to support completion of shipments from the Mound site by June 2003. Miamisburg plans to make its second shipment of TRU waste in late September 2002.



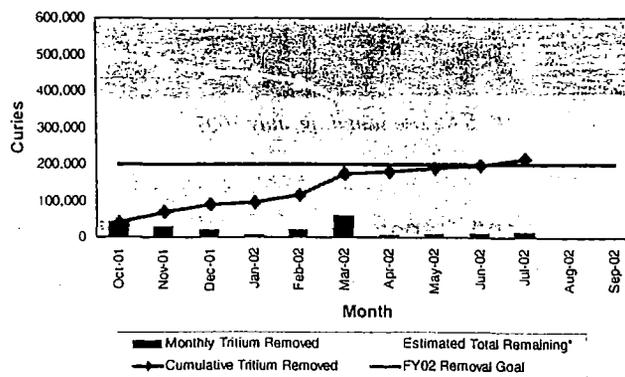
SW/R Building (Tritium facility) south side.

Reduction of Tritium in Components FY2002



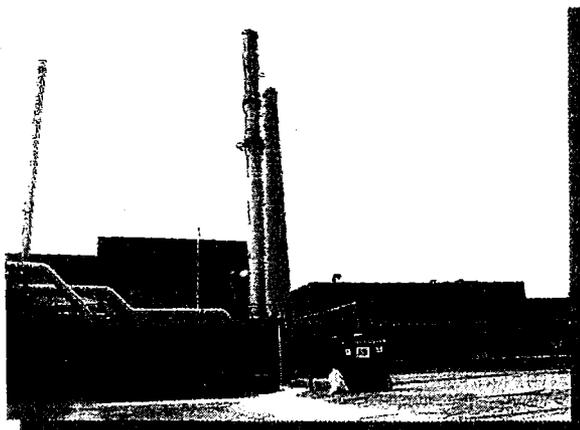
- 2) Reduce by approximately 37% (roughly 200,000 Curies) the estimated remaining tritium in the tritium complex. During the month of July, 15,500 curies (Ci) of tritium were processed. To date, 214,000 Ci (107% of the FY02 removal goal established in August) have been removed.
- 3) Complete all activities and documentation necessary for DOE to transfer all property within the Phase I area. The draft RRE was delivered to the regulators ahead of schedule in early July. Comments were received interactively from the regulators during their review cycle. Phase I Buildings: The new boiler & chiller for Bldg. 102 were ordered with installation due by Sept. 30.
- 4) Vacate all Phase II area buildings requiring D&D or D&T. Building 29 and 44 foundations were removed in July. Bldg. 27 safe shutdown has been delayed due to delay in lessee relocation to Bldg. 87. Bldg. 42 demolition was completed and foundation removal is in progress. Replacement tanks for the 110 fuel facility were ordered with delivery due in Sept. Planning was completed for demolition of the existing facility. The brickmaker was demolished.
- 5) Complete characterization of PRS 66. The electronic data set has been delivered to the regulators for their evaluation. This data set was used for the development of the draft Engineering Evaluation/Cost Analysis (EE/CA). The draft EE/CA for PRS 66 was delivered to DOE on June 20 and was forwarded to the regulators on July 1. A meeting of the Technical Working Group was held on July 17 to distribute the EE/CA for its members to review.

Tritium Removal in FY02



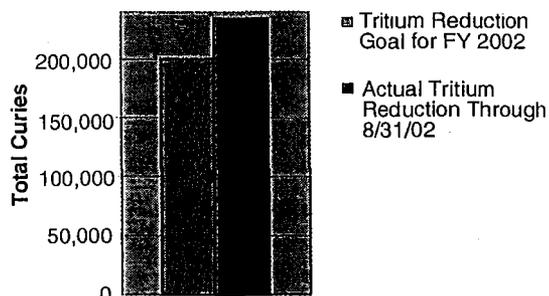
Miamisburg Closure Project FY02 Monthly Progress Report Selected Indicators August, 2002

1) Prepare and ship off-site all currently known TRU waste. The first TRU waste shipment from the Mound site to the Savannah River Site (SRS) was completed on schedule, September 28, 2001. Preparations are completed for additional shipments of TRU waste. In June, 2002, SRS committed to accomplishing all necessary actions to support completion of shipments from the Mound site by June 2003. Miamisburg plans to make its second shipment of TRU waste in late September 2002.



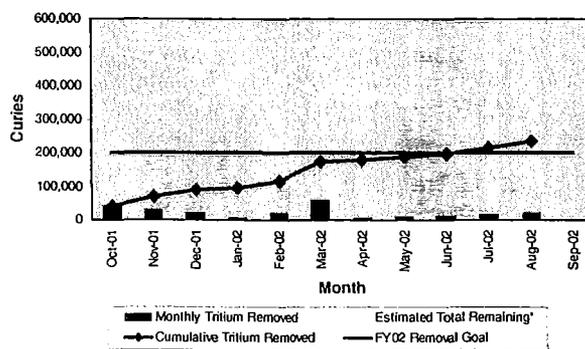
SW/R Building (Tritium facility) looking west

Reduction of Tritium in Components FY2002



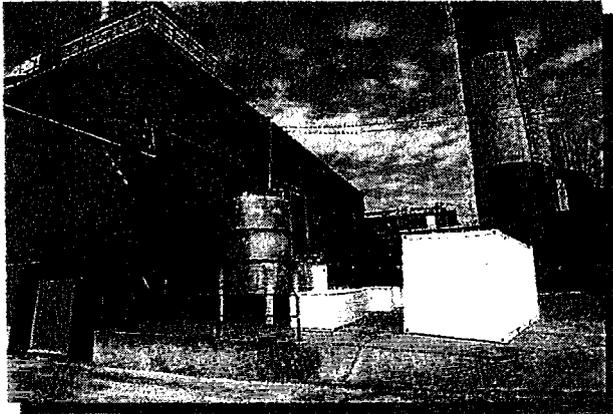
- 2) Reduce by approximately 37% (roughly 200,000 Curies) the estimated remaining tritium in the tritium complex. During the month of August, 20,000 curies (Ci) of tritium were processed. To date, 234,000 Ci (117% of the FY02 removal goal established in August) have been removed.
- 3) Complete all activities and documentation necessary for DOE to transfer all property within the Phase I area. Regulatory comments on the Draft RRE were received and the proposed plan was modified. The draft document was submitted to the regulators for a second review. Barium slightly above MCL standards was recently detected in one of the new monitoring wells within Phase I. The source of this material is being investigated. The proposed plan may be delayed until more is known about the barium detected. The delay may impact the delivery of the Record of Decision although the site is still planning to transfer the Parcel to MMCIC in January 2003. Installation began on the new Building 102 boiler and chiller and is due to be completed by Sept. 30.
- 4) Vacate all Phase II area buildings requiring D&D or D&T. Building 98 was demolished in August. The lessee moved out of Bldg. 27 in mid-August. Preparation of Bldg. 27 for demolition is planned for completion in mid Sept., enabling demolition to start shortly after. Planning continued on installation of the new tanks to replace the 110 fuel facility.
- 5) Complete characterization of PRS 66. The electronic data set has been delivered to the regulators for their evaluation. This data set was used for the development of the Engineering Evaluation/Cost Analysis (EE/CA). A meeting of the Technical Working Group was held on August 7 to discuss regulatory comments on the EE/CA. The discussion led to an approach to further evaluate the cost estimates of the various options prior to the official public review period.

Tritium Removal in FY02



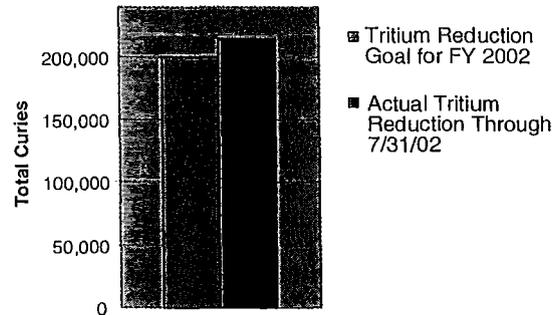
Miamisburg Closure Project FY02 Monthly Progress Report Selected Indicators July, 2002

1) Prepare and ship off-site all currently known TRU waste. The first TRU waste shipment from the Mound site to the Savannah River Site (SRS) was completed on schedule, September 28, 2001. Preparations are completed for additional shipments of TRU waste. In June, 2002, SRS committed to accomplishing all necessary actions to support completion of shipments from the Mound site by June 2003. Miamisburg plans to make its second shipment of TRU waste in late September 2002.



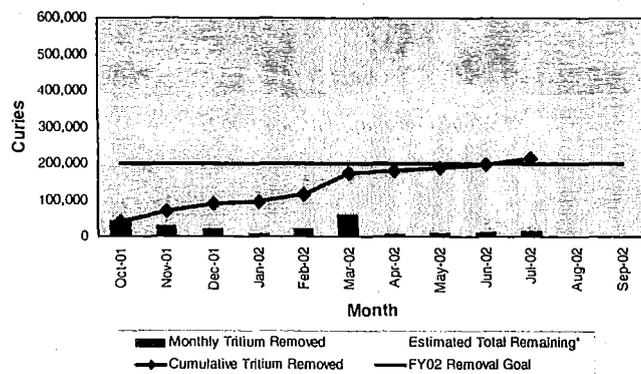
SW/R Building (Tritium facility) south side.

Reduction of Tritium in Components FY2002



- 2) Reduce by approximately 37% (roughly 200,000 Curies) the estimated remaining tritium in the tritium complex. During the month of July, 15,500 curies (Ci) of tritium were processed. To date, 214,000 Ci (107% of the FY02 removal goal established in August) have been removed.
- 3) Complete all activities and documentation necessary for DOE to transfer all property within the Phase I area. The draft RRE was delivered to the regulators ahead of schedule in early July. Comments were received interactively from the regulators during their review cycle. **Phase I Buildings:** The new boiler & chiller for Bldg. 102 were ordered with installation due by Sept. 30.
- 4) Vacate all Phase II area buildings requiring D&D or D&T. Building 29 and 44 foundations were removed in July. Bldg. 27 safe shutdown has been delayed due to delay in lessee relocation to Bldg. 87. Bldg. 42 demolition was completed and foundation removal is in progress. Replacement tanks for the 110 fuel facility were ordered with delivery due in Sept. Planning was completed for demolition of the existing facility. The brickmaker was demolished.
- 5) Complete characterization of PRS 66. The electronic data set has been delivered to the regulators for their evaluation. This data set was used for the development of the draft Engineering Evaluation/Cost Analysis (EE/CA). The draft EE/CA for PRS 66 was delivered to DOE on June 20 and was forwarded to the regulators on July 1. A meeting of the Technical Working Group was held on July 17 to distribute the EE/CA for its members to review.

Tritium Removal in FY02



Small business conference a major success

The Department of Energy's (DOE) Third Annual Small Business Conference, held in Orlando, Fla., May 19-22, 2002, has been declared a huge success. The conference was sponsored by the Department's Office of Small and Disadvantaged Business Utilization, Office of Economic Impact and Diversity (ED), and co-hosted by DOE's Oak Ridge Operations Office and UT Battelle.

For the first time, DOE partnered with other Federal agencies to maximize the opportunities available to small businesses. Agency partners included the Departments of Agriculture, Defense, Health and Human Services, Housing and Urban Development, the Interior, State, Transportation, and Treasury; the Department of the Army; the Environmental Protection Agency; the Small Business Administration; and the General Services Administration.

The conference theme, "Roadmap to Government Contracting: Equipping You for the Journey," reflected the effort to bring the government agencies together. The concept was well received, and program officials hope to continue the effort in future years. The conference included several panels; workshops; a variety of speakers; and 61 exhibit booths featuring DOE program and field offices, management and operating

contractors, and most of the partnering agencies.

Under Secretary Robert Card gave the keynote address at the Secretarial Small Business Awards luncheon on May 20 and, along with ED Director Theresa Alvillar-Speake, presented the awards for excellence in providing small business opportunities during Fiscal Year 2001. The winners:

- **Program Office of the Year:** Office of Nonproliferation and National Security, NNSA
- **Head of Contracting Activity of the Year:** Golden Field Office
- **Management and Operating Contractor of the Year:** BWXT of Ohio, Inc.
- **Small Business Subcategory Awards:** Bechtel BWXT, Idaho, L.L.C.; Lockheed-Martin-KAPL, Inc.; Oak Ridge Operations Office; Oak Ridge Associated Universities; the Office of Security and Emergency Operations, DOE Headquarters; Rocky Flats Field Office; Southwestern Power Administration; Strategic Petroleum Reserve; University of Tennessee/Battelle; West Valley Nuclear Services Company, L.L.C.; Western Area



Between sessions at the Small Business Conference are (l-r) Nickolas Demer, Procurement Analyst, Office of Economic Impact and Diversity (ED); Theresa Alvillar-Speake, Director, ED; Under Secretary Robert Card; and Yosef Patel, Deputy Director, ED.

- Power Administration; and Westinghouse Savannah River
- **Mentor-Protégé:** BWXT Y12, L.L.C. – Mentor; Tennessee State University – Protégé
- **Special Emphasis:** Albuquerque Operations Office; Los Alamos National Laboratory; Thomas Jefferson National Accelerator Facility/Southeastern Universities Research Association
- **Small Business of the Year:** Technology and Managerial Services (TMS), Inc. ❖

DOE NEWS

U.S. DEPARTMENT OF ENERGY • OHIO FIELD OFFICE • MIAMISBURG, OH 45343



News from **BWX Technologies, Inc.**

a McDermott company

**A JOINT PRESS STATEMENT
FOR IMMEDIATE RELEASE**

News Media Contact:

Jane Greenwalt, DOE (937) 865-3116

Craig Hansen, BWXTO (937) 865-4852

BWXTO COMPLETES ACCELERATED BUILDING DEMOLITION IN SUPPORT OF LARGEST SOIL REMOVAL ACTION ON MOUND SITE – POTENTIAL RELEASE SITE 66 (PRS 66)

Expedited Building Demolition Clears PRS 66 Area Stage Set To Rapidly Reduce Environmental and Schedule Risks

MIAMISBURG, OHIO, September 10, 2002 – The U.S. Department of Energy (DOE) announced today the completion of Building 98 demolition – the last in a series of buildings whose demolitions were expedited to support the earliest possible clean-up of PRS 66. Mound cleanup contractor, BWXT of Ohio (BWXTO) began its accelerated demolition of buildings surrounding the PRS 66 site in April this year with the demolition of Building 51 – a structure used for the production of the explosive material Thermite. Building 29, used for plastics formulation and production; Building 98, the site's fire station; and the "Brickmaker," a contaminated fabrication building, were also demolished. In addition, PRS 266, a radioactive material contamination area on the hillside above PRS 66, was excavated, sampled, and verified clean in accordance with Federal and State requirements.

The latest demolition is the last of several expedited projects scheduled for completion this summer to support early completion of the site's largest soil removal effort. PRS 66, originally a deep-sided ravine, is the result of disposal of low-level radioactive construction debris and corroded drums.

"Finishing Building 98 demolition, and the soil removal from PRS 266 represent the completion of the first steps in an aggressive plan to keep the cleanup of the site on an accelerated schedule," stated Rick Provencher, DOE Director of the Miamisburg Environmental Management Project. "We are now working closely with the community and the Ohio Environmental Protection Agency, using extensive characterization data, to finalize an effective path forward for clean up of PRS 66."

"This effort represents an outstanding achievement by the Mound workforce," stated Sandy Baker, President BWXTO. "By identifying, and quickly planning and executing this work, the MEMP team has set the stage for early completion of the largest soil removal effort on site." The accelerated demolition and excavation around PRS 66 is one of several BWXTO initiatives to reduce risk, and speed closure and transition of the site to the Miamisburg Mound Community Improvement Corporation (MMCIC) for reuse.

MOUND



Environmental
Restoration
Program

**MOUND PLANT
BUILDING DATA PACKAGE**
Notice of Public Review Period



The following Building Data Package (BDP) is available for public review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. Public comment on this document will be accepted September 4, 2002 through October 4, 2002.

BDP Building 95: SM/PP Area Chiller Plant

Questions can be referred to Paul Lucas at (937) 865-4578.

40 jobs lost as Mound program moves to Idaho

Security concerns cited as reason

By TIM GAFFNEY
Dayton Daily News

MIAMISBURG — Citing security needs, the Energy Department has decided to relocate its nuclear generator program from its Mound site in Miamisburg to Idaho.

The program, which assembles, tests and ships plutonium-fueled generators and heat sources for spacecraft and military uses, will be moved to an Idaho Falls branch of DOE's Argonne National Laboratory in Chicago. DOE officials announced the decision on Tuesday.

The decision to relocate the Radioisotopic Thermoelectric Generator program appears to signal the loss of approximately 40

jobs from the Mound, many with unique technical skills.

A Mound worker who asked not to be identified said RTG program employees are to be terminated by Jan. 1, when DOE's site contract with BWXT of Ohio expires.

A DOE spokeswoman in Washington, where DOE manages its nuclear programs, had no details about the move. Jane Greenwalt, a spokeswoman for DOE's Ohio Field Office at the Mound, said her office received no information about the decision because the field office only manages cleanup operations.

Local supporters of keeping the program in Miamisburg defeated two earlier DOE attempts to move the program, most recently in 1998, but Miamisburg Mayor Dick Church said this decision seems final.

"I don't think there's anything else we can do, to be honest with you, to stop this," he said Thursday.

"It's a downer for us. We thought it was a good fit for what we're trying to do with the site," Church said.

The Energy Department has been cleaning up the 305-acre former nuclear weapons plant and turning over property to Miamisburg, which is redeveloping it as the Mound Advanced Technology Center.

Although it has phased out other nuclear operations, DOE

PLEASE SEE MOUND ON E3

MOUND

DOE relocating program to Idaho

CONTINUED FROM E1

decided in 1998 to keep the RTG program at Mound and built an administration building for it.

Church said losing the RTG program will be "another bump in the road," but not a serious setback in the city's redevelopment efforts.

DOE officials said relocating the project will save taxpayers nearly \$34 million in 10 years in related security and transfer costs. Local supporters, including program workers, disputed the cost savings

and said the agency will lose important skills because many of the workers would be unlikely to relocate.

The RTG facility sits on the eastern edge of the site, across Mound Avenue from a public park.

RTGs and heat sources use Plutonium-238, which can't be used to make a nuclear bomb. The alpha radiation it emits doesn't penetrate skin. But the metal is highly toxic, and the radiation can cause cancer if it gets inside the body. A tiny amount can

contaminate a large area.

DOE announced its intentions to relocate the program last May and accepted public comments on the plan until Aug. 20.

The site contractor, BWXT of Ohio, recommended moving the program to another location on the Mound — the bottom two floors of the T-building, a fortified industrial building that extends five stories below ground with 16-foot-thick concrete walls.

Employees said moving the program would shut down RTG operations for several years and suggested it would violate a 48-year-old congressional mandate to maintain RTG production capabilities for national security needs.

DOE said the move should be complete by late 2004.

Cleanup at former Mound going well

The Associated Press

DAYTON — The cleanup of the former Mound nuclear weapons plant is ahead of schedule in part because more workers are cleaning up the site with some working overtime.

The site should be cleaned up no later than July of 2006, four months ahead of schedule, said Craig Hansen, spokesman for BWXT of Ohio, the agency in charge of the cleanup.

"We reorganized the site to streamline closure projects," Hansen said. "We're aggressively subcontracting major demolition efforts. We're working folks really hard."

Mound began making triggers and detonators for nuclear weapons in 1949. The Energy Department ended production at the plant in 1996, leaving cleanup of radioactive and hazardous waste as the primary activity.

The suburb of Miamisburg, where Mound is located, has been trying to get the 306-acre site cleaned up so it can be used for commercial development.

In May 2001, the U.S. Department of Energy released an audit critical of the progress of the cleanup.

The contract signed with BWXTO in 1997 called for the cleanup to be finished by

September 2005 at a cost of \$427 million. The audit estimated cleanup wouldn't be complete until 2009, at a cost of more than \$1 billion.

Hansen said the completion date was revised to November 2006 after incentives were added to the contract rewarding workers for accelerated cleanup, which involves demolishing buildings and excavating soil contaminated with radioactive and hazardous materials. He said cleanup standards were not lowered.

Hansen said BWXTO assigned more employees to the cleanup — 500 workers are currently involved — and gave problem areas greater priority to avoid the spread of contamination that would extend cleanup time.

He also said many sites were not as contaminated as previously thought.

Hansen said half of the demolition employees are working 10 to 12 hours of overtime a week and that the cleanup may actually be completed by the end of 2005.

So far, 69 buildings have been demolished. There are still 71 buildings, but some are storage sheds and other smaller structures.

A total of 127 of 169 acres of soil have been cleaned up. Contaminated soil is shipped to disposal sites in Nevada and Utah.

Wednesday, Sept. 18, 2002

Contractors finish demolition of Mound Building 98

The U.S. Department of Energy (DOE) announced last week that the completion of the demolition of Building 98 at the Mound site, which is the last in a series of buildings demolished to support the earliest possible clean-up of PRS 66.

The Mound site cleanup contractor, BWXT of Ohio (BWXTO) began its accelerated demolition of buildings surrounding the PRS 66 site in April this year with the demolition of Building 51 – a structure used for the production of the explosive material Thermite; Building 29, used for plastics formulation and production; Building 98, the site's fire station and the "Brickmaker," a contaminated fabrication building.

In addition, PRS 266, a radioactive material contamina-

tion area on the hillside above PRS 66, was excavated, samples and verified clean in accordance with federal and state requirements.

The latest demolition is the last of several projects scheduled for completion this summer to support early completion of the site's largest soil removal effort. PRS 66, originally a deep-sided ravine, is the result of disposal of low-level radioactive construction debris and corroded drums.

"Finishing Building 98 demolition, and the soil removal from PRS 266 represent the completion of the first steps in an aggressive plan to keep the cleanup of the site on an accelerated schedule," said Rick Provencher, DOE Director of the Miamisburg Closure Project. "We are working closely with the

community, the U.S. and the Ohio Environmental Protection Agencies, using extensive characterization data, to finalize an effective path forward for clean up of PRS 66."

"This effort represents an outstanding achievement by the Mound site workforce," said Sandy Baker, President of BWXTO. "By identifying, and quickly planning and executing this work, the project team has set the stage for early completion of the largest soil removal effort on site.

The accelerated demolition and excavation around PRS 66 is one of several BWXTO initiatives to reduce risk, and speed closure and transition of the site to the Miamisburg Mound Community Improvement Corporation for reuse.

MOUND



Environmental
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Program

MOUND PLANT POTENTIAL RELEASE SITE PACKAGE



Notice of Public Review Period

The following are available for public review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. Public comment on these documents will be accepted September 25, 2002 through October 24, 2002.

**Phase I
Residual Risk Evaluation
Ecological Scoping Report**

Questions can be referred to Paul Lucas at (937) 865-4578.

MOUND



Miamisburg
Closure
Project

MOUND PLANT

Notice of Public Review Period



The Phase I Proposed Plan is available for public review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. Public comment on this document will be accepted October 1, 2002 through October 31, 2002.

Phase 1 Proposed Plan

Questions can be referred to Paul Lucas at (937) 865-4578.



BWXT of Ohio, Inc.

Interoffice Correspondence

BWXT OF OHIO, INC. SMALL, SMALL DISADVANTAGED AND WOMAN-OWNED SMALL BUSINESS PROGRAM POLICY STATEMENT, FY03

TO ALL EMPLOYEES:

Both DOE and BWXT of Ohio, Inc. (BWXTO) management recognize the contributions made by small business (SB), small disadvantaged business (SDB) and woman-owned small business (WOSB) to the U.S. economy. *"We believe it is good business to do business with small business."* In addition, BWXTO wholeheartedly supports the Department of Energy's (DOE's) initiative to enhance diversity in subcontracting activity among its contractors.

We believe strongly that successful completion of this project depends on maintaining the excellence of our suppliers and the supportive environment that BWXTO provides for them. BWXTO is committed to affording SB, SDB, and WOSB firms the maximum practicable opportunity to compete for subcontracted work and purchased materials, equipment and supplies.

To satisfy this objective, DOE and BWXTO have established several important socioeconomic subcontracting goals to be achieved this fiscal year. They are: **SB - 62%, SDB - 12%, and WOSB - 10%.**

BWXTO will maintain an active outreach program geared toward identification of qualified sources to meet our requirements.

Although the successful implementation of the small business program is the responsibility of all departments within BWXTO, Monica Human has been designated as the Small and Disadvantaged Business Utilization Representative (SADBUR) who will administer the program and serve as the focal point. Please feel free to contact Monica Human at Ext. 4793 to assist you with your initiatives.

Utilization of small business, small disadvantaged business, and woman-owned small business is a critical element of our program requiring commitment and support from management and each employee at BWXTO.

With your help, BWXTO will be successful in achieving the socioeconomic goals established for FY03 and beyond.

Sincerely,

Scott Raish
Site Manager

October 8, 2002

Wednesday, Oct. 9, 2002



**THE UNITED STATES
DEPARTMENT OF ENERGY**
announces a
**PUBLIC COMMENT PERIOD
FOR Phase I
MOUND SITE
MIAMISBURG, OHIO**

The United States Department of Energy (DOE) has issued a Proposed Plan (hereinafter plan) describing its recommendations for addressing property currently belonging to the United States Department of Energy. The property includes 54 acres and 13 buildings referred to as Phase I, located in Miamisburg, Ohio.

The plan outlines the institutional controls to be put in place when the property is transferred to the Miamisburg Mound Community Improvement Corporation (MMCIC). After public comments are received, a Record of Decision (ROD) will be issued which finalizes the institutional controls. After the Record of Decision is finalized it is the intent of DOE to transfer title of the parcel to the MMCIC.

Copies of the plan are available in the CERCLA Public Reading Room, 305 E. Central Avenue, Miamisburg, Ohio, 45342. The Public Reading Room hours are:

Monday - 12 noon to 8 p.m.
Tuesday - 8:30 a.m. to 1 p.m. & 4 p.m. to 8 p.m.
Wednesday - 12 noon to 8 p.m.
Thursday - 8:30 a.m. to 1 p.m.
Friday - 10:30 a.m. to 4:30 p.m.

PUBLIC MEETING AND COMMENT PERIOD

A Public Meeting is scheduled to discuss the plan. The meeting will provide the community an opportunity to ask questions and submit oral and written comments.

Thursday, October 17, 2002
7:00 p.m.
Stewardship Building (formerly GH Bldg.)
Mound Site
1 Mound Road
Miamisburg, Ohio

For further information, please contact:

Jane Greenwalt
Public Affairs Officer
U.S. Department of Energy
P.O. Box 66
Miamisburg, OH 45342-0066
(937) 865-3116

Oral and written comments will be accepted at this meeting. Written comments may be submitted during the 30-Day Public Comment Period that begins October 1, and ends October 31, 2002. Comments must be postmarked by the end of the public comment period on October 31, 2002. Comments should be mailed to the above named DOE contact.

Second Mound waste shipment received in South Carolina

The U.S. Department of Energy (DOE), Miamisburg Closure Project (MCP) and BWXT of Ohio (BWXTO), its contractor for the cleanup of the Mound site in Miamisburg, have completed the second of eight planned transuranic waste (TRU) shipments to the DOE Savannah River Site in South Carolina. The shipment was part of an ongoing effort to remove all TRU waste from Mound by 2003. When the final package of TRU waste is shipped, all legacy waste left over from production operations at the site as part of the nuclear weapons complex will have been successfully eliminated.

The shipment consisted of 84 drums of waste containing 198.16 curies of radioactive material that were packaged in Sealand containers and loaded into a railcar specially designed for this purpose. The shipment left the Mound site on Sept. 24 and arrived at the Savannah River Site the morning of Sept. 26.

"These shipments are critical for the MCP accelerated cleanup plan, which supports a 2006 site closure and transition to the Miamisburg Mound Community Improvement Corporation (MMCIC) for redevelopment," said Richard Provencher, director of the MCP.

The final six shipments are scheduled for completion by September of 2003. Sandy Baker, president and site manager of BWXTO said, "this shipment truly represents the culmination of significant efforts by the entire Environmental Management team. DOE worked hard to resolve inter-site issues and the team was

ready to roll when the green light came on."

Rob Rothman, DOE, and James Fontaine, BWXTO, project managers for waste operations, gave credit for this progress to solid teamwork, close coordination among DOE and contractor workforce and state and U.S. regulators.

Over the past 50 years, the Mound facility, built primarily on a hill at the south end of the city of Miamisburg, played an integral role in U.S. history. Today, through the property transfer process, the DOE is cleaning up the site and restoring it environmentally to transfer to the MMCIC for redevelopment. For more information about MCP and the Mound site, please visit its Web site at www.doe-md.gov.



U.S. Department of Energy Ohio Field Office

Miamisburg Closure Project

You are invited to join the U.S. Department of Energy and interested members of the public at the next Mound Action Committee (MAC) meeting on October 11, 2002. The focus of the MAC is on issues surrounding the clean up of the Mound facility located in Miamisburg, Ohio. The facility was built in the 1940's by the federal government to be used as a nuclear weapons components production facility. Today, DOE is cleaning up the site to transfer it to the Miamisburg Mound Community Improvement Corporation for redevelopment.

The MAC meets the second Friday of each month from 9:00-10:00 a.m. **The meeting this month will be at the Mound site, 1 Mound Rd., in the newly renovated Stewardship Building (former GH Bldg.).** Parking is available beside the building. Meetings are informal and interactive, open to members of the community. There are no membership dues or obligations.

If you would like more information on the MAC or the Mound facility, please contact Jane Greenwalt, DOE Public Affairs Officer, (937) 865-3116. You can also visit our website at www.doe-md.gov

MOUND



Environmental
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MIAMISBURG CLOSURE PROJECT
BUILDING DATA PACKAGE
Notice of Public Review Period



The following Building Data Package (BDP) is available for public review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. Public comment on this document will be accepted October 16, 2002 through November 15, 2002.

BDP Building 27: Explosive Processing Facility

Questions can be referred to Paul Lucas at (937) 865-4578.



THE UNITED STATES
DEPARTMENT OF ENERGY
announces a
PUBLIC COMMENT PERIOD
FOR Phase I
MOUND SITE
MIAMISBURG, OHIO

The United States Department of Energy (DOE) has issued a Proposed Plan (hereinafter plan) describing its recommendations for addressing property currently belonging to the United States Department of Energy. The property includes 54 acres and 13 buildings referred to as Phase I, located in Miamisburg, Ohio.

The plan outlines the institutional controls to be put in place when the property is transferred to the Miamisburg Mound Community Improvement Corporation (MMCIC). After public comments are received, a Record of Decision (ROD) will be issued which finalizes the institutional controls. After the Record of Decision is finalized it is the intent of DOE to transfer title of the parcel to the MMCIC.

Copies of the plan are available in the CERCLA Public Reading Room, 305 E. Central Avenue, Miamisburg, Ohio, 45342. The Public Reading Room hours are:

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PUBLIC MEETING AND COMMENT PERIOD

A Public Meeting is scheduled to discuss the plan. The meeting will provide the community an opportunity to ask questions and submit oral and written comments.

Thursday, October 17, 2002
7:00 p.m.

Stewardship Building (formerly GH Bldg.)
Mound Site
1 Mound Road
Miamisburg, Ohio

For further information, please contact:

Jane Greenwalt
Public Affairs Officer
U.S. Department of Energy
P.O. Box 66
Miamisburg, OH 45342-0066
(937) 865-3116

Oral and written comments will be accepted at this meeting. Written comments may be submitted during the 30-Day Public Comment Period that begins October 1, and ends October 31, 2002. Comments must be postmarked by the end of the public comment period on October 31, 2002. Comments should be mailed to the above named DOE contact.

MOUND



Environmental
Restoration
Program

MIAMISBURG CLOSURE PROJECT
BUILDING DATA PACKAGE
Notice of Public Review Period



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BDP Building 27: Explosive Processing Facility

DOE NEWS

U.S. DEPARTMENT OF ENERGY • OHIO FIELD OFFICE • MIAMISBURG, OH 45343



News from BWX Technologies, Inc.

a McDermott company

**A JOINT PRESS STATEMENT
FOR IMMEDIATE RELEASE**

News Media Contact:

Jane Greenwalt, DOE (937) 865-3116

Craig Hansen, BWXTO (937) 865-4852

October 17, 2002

Tritium Risk Removal Accelerated at the Mound Site

- Early removal will complete cleanup sooner and produce savings
- Reduce Environmental and Safety Risks

Miamisburg, Ohio-- The U.S. Department of Energy and its cleanup contractor at the Mound site, BWXTO, announced today that the goals set for eliminating tritium sources at the site during Fiscal Year 2002 have been met and exceeded. The goal for Fiscal Year 2002 was 200,000 curies of the remaining 542,000 curies of the radioactive isotope. This achievement represents a 472,000 curie reduction, or 88% in one year.

When production operations stopped at the Mound facility, small amounts of tritium remained in the remaining components and processing systems. The waste tritium is removed by heating the components while circulating air in and around them. The tritium is subsequently recaptured, solidified and transferred to an off-site disposal facility.

Richard Provencher, DOE Director of the Mound Closure Project (MCP), stated, "This one year reduction effort has removed four-fifths of the remaining tritium inventory bound in components, a huge accomplishment. This achievement and its positive impact on risk, cost, and schedule is an example of what can be accomplished by a strong closure team implementing the new philosophy of our Environmental Management program."

"This will have a big impact," stated Scott Raish, BWXTO Acting Site Manager, who has focused efforts on critical path and risk reduction. "I'm pleased our workforce is continuing its superb performance, especially in light of the changes facing this closure site. Cleanup, demolition and the ultimate transfer of the DOE property to the MMCIC will be simplified by this success."

Sam Cheng, DOE and Tim Heath, BWXTO, Project Managers for Main Hill facilities where the tritium systems reside, agree that the reduction of the tritium sources in components is a critical activity that has required long hours and teamwork. By accelerating tritium removal, the schedule to complete the cleanup is shortened and the community and environmental risk reduced.

- DOE -

Most of radioactive tritium removed from Mound plant

Cleanup ahead of schedule at Miamisburg site

BY JAMES HANNAH
Associated Press

Nearly 90 percent of the radioactive tritium remaining at the former Mound nuclear weapons plant has been removed in the past year, putting cleanup further ahead of schedule, the plant operator said Tuesday.

Tritium is radioactive hydrogen and has been used in the production of nuclear triggers. The 306-acre site in Miamisburg had more tritium than any other radioactive material.

BWXTO, the plant operator, had expected to remove 200,000 of the remaining 542,000 curies of tritium in fiscal 2002. Instead, 472,000 curies — unit quantities

of radioactive nuclides — have been removed.

BWXTO spokesman Craig Hansen said the faster-than-expected cleanup of tritium makes it likely that total cleanup of the site will occur in early 2006, several months ahead of the July 2006 goal.

When nuclear production ended at Mound, tritium remained in components and processing systems.

The tritium was removed by heating the components while circulating air in and around them. The tritium was then re-captured, solidified and transferred to an off-site disposal facility.

Monte Williams, manager of environmental restoration for BWXTO, said some radioactive plutonium and thorium still have to be removed from the soil at the site. He said 66 buildings have been demolished and 17 remain to be torn down.

Wednesday, Oct. 30, 2002

Cleanup of tritium sources completed at Mound

Contractor met, exceeded goals

The U.S. Department of Energy and its cleanup contractor at the Mound site, BWXT of Ohio (BWXTXO) announced last week that the goals set for eliminating tritium sources at the site during Fiscal Year 2002 have been met and exceeded.

The goal for the year was 200,000 curies of the remaining 542,00 curies of the radioactive isotope.

The Mound Closure Project

(MCP) and BWXTXO actually achieved a 472,000 curie reduction, or 88 percent in one year.

When production operations stopped at the Mound facility, small amounts of tritium remained in the components and processing systems. The waste tritium is removed by heating the components while circulating air in and around them. The tritium is subsequently recaptured, solidified and transferred to an off-site disposal facility.

Richard Provencher, DOE director of the MCP, said, "this one year reduction effort has removed four-fifths of the remaining tritium

inventory bound in components, a huge accomplishment. This achievement and its positive impact on risk, cost and schedule is an example of what can be accomplished by a strong closure team implementing the new philosophy of our Environmental Management program."

"This will have a big impact," said Scott Raish, BWXTXO acting site manager, who has focused efforts on critical path and risk reduction. "I'm pleased our workforce is continuing its superb performance, especially in light of the changes facing this closure site. Cleanup, demolition and the ulti-

mate transfer of the DOE property to the MMCIC (Miamisburg Mound Community Improvement Corp.) will be simplified by this success."

Sam Cheng, DOE, and Tim Heath, BWXTXO, project managers for Main Hill facilities where the tritium systems reside, agree that the reduction of the tritium sources in components is a critical activity that has required long hours and teamwork.

By accelerating tritium removal, the schedule to complete the cleanup is shortened and the community and environmental risk reduced.

MOUND



Miamisburg
Closure
Project

MOUND PLANT ACTION MEMORANDUM, ENGINEERING EVALUATION & COST ESTIMATE (EE/CA)



Notice of Public Review Period

The PRS 66 Action Memorandum, EE/CA is available for public review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. Public comment on this document will be accepted October 31, 2002 through November 29, 2002.

POTENTIAL RELEASE SITES 66/80/40

Questions can be referred to Paul Lucas at (937) 865-4578.

Minority

Business News USA

November 11, 2002

Monica S. Human
Small Business Program Manager
BWXT of Ohio, Inc.
One Mound Road
Miamisburg, OH 45343

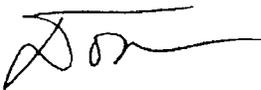
Dear Ms. Human:

Minority Business News is pleased to send you a copy of *The Best of Decade, Vol. II*. Your selfless contributions to the development of minority and diverse businesses earned you a place in this historic document.

We trust you will enjoy this issue and that it will serve as a reminder of your role in bringing parity to the marketplace. Again, we appreciate your participation in this publication and your efforts in supplier diversity.

Congratulations and thank you for all you do.

Sincerely,



Don McKneely
Publisher and President

BEST
of the
DECADE

Supplier Diversity

Volume II

Gregory Huelsman

Manager, Supplier Diversity Development
Philip Morris U.S.A.



In 1981, Philip Morris formalized its already long standing supplier diversity program to reach diverse vendors and contractors and to help them match their goods and services

with buyers throughout the organization. Currently guided by the Philip Morris Supplier Diversity Task Force, the program identifies diverse suppliers who share commitment to the highest standards of quality and ethical practices.

Gregory Huelsman, manager, supplier diversity development, is personally committed to increasing the utilization of minority owned firms. He first became involved with minority business development as a purchasing agent in 1984; by 1987, he became manager of purchasing. In 1995, he transferred to the supplier diversity program for PMUSA.

During his time at Philip Morris, an increase in minority utilization

leapt from 3.2 percent to 11 percent. Minority spending increased by \$300 million. Huelsman also implemented special payment terms for MBE suppliers. In 2001, the Philip Morris family of companies purchased more than \$1.4 billion from minority- and woman-owned firms.

An essential part of supplier diversity management is accessing goods and services from the best and widest possible selection of supplier companies. The company's billion+dollars in purchases from minority- and woman-owned businesses had a powerful multiplying effect, spreading through the employees of these companies to support still other enterprises in communities that reflect

the diversity of the American people.

Strengthening communities by reaching out to diverse suppliers has been a cornerstone of Philip Morris' business policy.

Over the years, Huelsman has been active on local, regional and national boards and organizations. He chaired the Kentuckiana Minority Supplier Development Council from 1987-1989.

He has been a workshop speaker at the National Minority Supplier Development Council Conference, advising other corporate managers on raising the bar in their programs. He has mentored numerous MBEs and taught seminars on how to form alliances and strategic partnerships.

Monica S. Human

Small Business Program Manager
BWXT of Ohio, Inc.

Monica S. Human, small business program manager for BWXT of Ohio, Inc. has been involved in supplier diversity for over 9 years. With her help, in the fiscal year 2001, BWXT spent 79 percent of its subcontracted dollars with small businesses, 23 percent with small, disadvantaged businesses and 11 percent with small woman-owned businesses. Cumulatively, since in October 1997, \$71,934,425 (72 percent) has been subcontracted with small businesses, \$17,686,407 (18 percent) with small, disadvantaged businesses and \$13,194,566 (13 percent) with small woman-owned businesses.

BWXT's Small Business Program has earned The Secre-

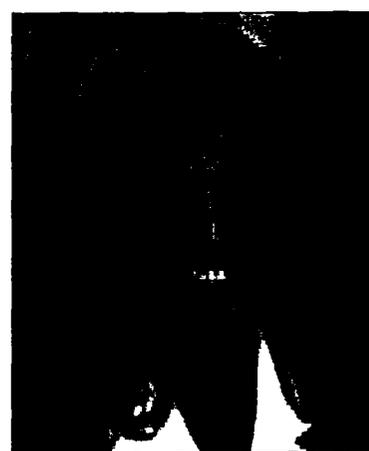
tary of Energy's M&O Contractor of The Year Award in 2002; the Governor of Ohio's Minority Business Development Award in 2000 and 2002; and the South Central Ohio Minority Business Council's Corporation of the Year Award in 2000 and 2001. The past four and a half years Human has managed the small business program as well as the credit card program at the Mound Environmental Clean-Up Project in Miamisburg, Ohio.

She has participated on the board of trustees for the SCOMBC since 2001 and has been a board member for the council's Dayton Regional Office since 1999. Human has been involved with the Cincinnati Minority Supplier Development

Council and the National Minority Supplier Development Council since 1993. She has been a member of the National Contract Management Association since 1998.

Human and her husband run a coffee house/concert venue called The Underground in Cincinnati, Ohio. This is a voluntary outreach effort to provide youth and young adults a clean and safe environment to have fun, relax and hear good music.

Human earned her associates of arts in business from Miami University of Ohio. She attributes her excellent training in the supplier diversity arena to her mentor, Gwendolyn Jones from Fernald. Special training courses include government



contracting, subcontracting in the Department of Energy, electronic contracting, cost/price analysis, negotiation principles, market research, and total quality leadership.



MIAMISBURG CLOSURE PROJECT TRANSITION NEWS



Page 1

November 14, 2002

Message from the President, BWXTO



Scott Raish

As we begin counting down the last two months of our contract, it has become clear that BWXTO will have to carefully manage funding to achieve DOE goals for the first quarter of 2003.

BWXTO Mound has been operating under a "Continuing Resolution." Continuing Resolution occurs when Congress does not pass an appropriation bill for the current year funding. All federal agencies, except the Department of Defense, are under Continuing Resolution. DOE sites, including Mound, are having to operate within the same budget that was in place in FY 2002. Miamisburg Closure Project managers have had to reconcile differences between available budget and requirements. The Continuing Resolution, along with other funding concerns, has mandated that we

identify areas where we can become more efficient and reduce our expenditures while minimizing impact to the closure project.

Many of you may have already noticed the additional financial and administrative controls BWXTO has put in place to ensure the priority work continues to accelerate while we take the necessary actions to ensure the most effective transition possible. Those actions include tighter controls on credit cards, 100% review of new procurements, essentially eliminating travel and limitations on overtime. We have also reviewed subcontracted staff to determine where changes could be made without significantly impacting the continuing acceleration of work. The results of this review indicate changes to the staff augmentation contracts are necessary and should occur this week with continuing adjustments through the end of the year based upon expenditure levels

It is our intent to implement the changes required without impacting the BWXTO workforce, however through transition an overall "tightening up" of all expenditures can be expected across the site.

This is one more challenge for a team that has overcome a multitude of challenges to become one of the best clean-up contractors in the DOE complex. Please keep up the good work and continue to focus on achieving outstanding safety.



HOLIDAY TURKEYS

On Thursday, November 21, BWXTO Senior Management will be handing out turkeys to all the employees and contractors. BWXT Corporation is providing this gift as a token of appreciation to all those that contributed to the accomplishments of this past year. This gift is paid from corporate profits and does not come out of BWXT of Ohio, Inc. General Plant Funds.

Thank-you again for all your hard work to safely accelerate closure work at Mound.

Leibold students visit Mound facility

On Oct. 29, the U.S. Department of Energy Miamisburg Closure Project at the Mound site hosted seventh and eighth graders from the Quest Program of Bishop Leibold School in Miamisburg.

The Quest Program is a math and science enrichment program that encourages the

involvement of students who are interested in pursuing technical studies.

The students were given both a history and present day presentation of the Mound site. Dick Neff, a nuclear physicist who has 38 years experience at the Mound facility, showed videotape created in cooperation with

the State Historic Preservation Office that preserves Mound's history. He shared "Mock Ups" of items that were made at the facility and spoke of how it all began with the "Manhattan Project."

Mike Riechard, a radiological engineer from BWXT of Ohio, the Mound contractor, talked to the

students about the cleanup effort now underway and about radiation and personal protective equipment used by workers when warranted.

The students then asked questions and were especially interested in how they chose their professions, where they attended college and their field of study.

DOE NEWS

U.S. DEPARTMENT OF ENERGY • OHIO FIELD OFFICE • MIAMISBURG, OH 45343



News from **BWXT Technologies, Inc.**

a McDermott company

**A JOINT PRESS STATEMENT
FOR IMMEDIATE RELEASE**

News Media Contact:

Jane Greenwalt, DOE (937) 865-3116
Craig Hansen, BWXTO (937) 865-4852

November 27, 2002

BWXT AWARDS THIRD SUBCONTRACT FOR THE MIAMISBURG CLOSURE PROJECT

MIAMISBURG, OHIO - The United States Department of Energy announced today that its contractor at the Mound site, BWXT of Ohio (BWXTO), has awarded its third sub-contract this year for decontamination and demolition (D&D) of a major radiological facility, HH Building. Subcontracting is a key part of the acceleration strategy. The contractor chosen was Safety and Ecology Corporation (SEC) out of Knoxville, TN. SEC leads the environmental industry with innovative approaches to hazardous and radiologically contaminated sites and facilities as well as the decontamination and demolition of contaminated structures.

HH building was originally constructed to receive and process highly contaminated and acidic liquid radioactive waste from site processing operations. It was also used in the separation of various isotopes from processed uranium byproduct materials from other DOE sites.

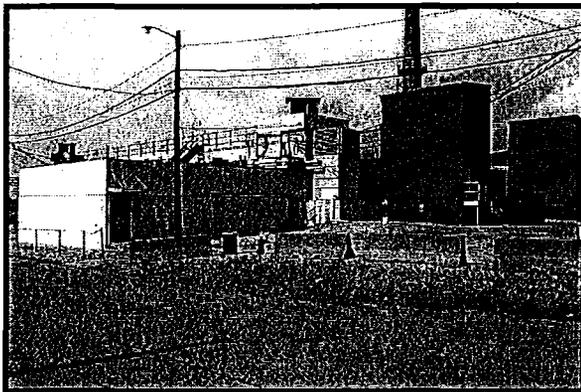
This is the third subcontract that BWXTO has awarded for D&D work. The first was with URS for the former plutonium processing facility known as Building 38. The second subcontract was awarded in October 2002, to BNFL for D&D work of "WD" Building. WD historically housed a variety of nuclear operations including alpha and beta wastewater treatment facilities, a glass melt furnace, and a packed bed reactor.

"The placement of three subcontracts by BWXTO continues to demonstrate the aggressive acceleration of the Mound site clean up," said Rick Provencher, DOE Director of the Miamisburg Closure Project. "Building 38, WD and HH are some of the larger buildings that will be demolished beginning this fiscal year and will bring us closer to site closure."

"BWXTO is committed to continuing safe and accelerated closure of the Mound site and is equally proud of its tradition in contracting meaningful work to small business. The subcontracting of the demolition of HH Building by SEC provides an ideal blend of performance and utilization of an outstanding small business," said Scott Raish, President of BWXTO Mound.

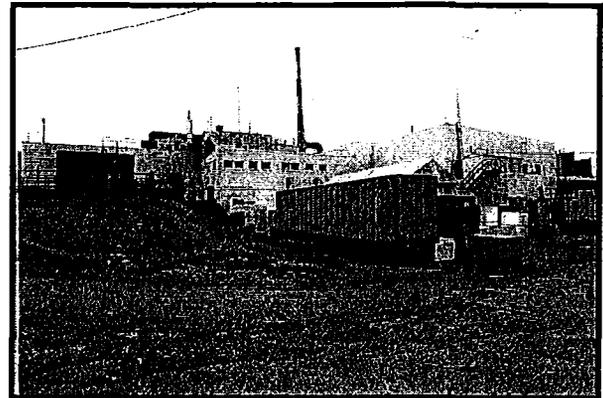
BWXTO was named the DOE M&O Contractor of the Year in May 2002, for outstanding achievement in the placement of subcontract awards to small business concerns. Since the inception of the BWXTO contract with the DOE in 1997, the company has awarded contracts to small businesses totaling more than \$71 million (72 percent of all subcontracts placed by BWXTO). This award pushes BWXTO one step closer toward its aggressive FY03 Socioeconomic Goals of 62% to small business, 12% to women-owned small business and 10% to small disadvantaged business.

Since BWXTO assumed responsibility for remediation of the Mound site October 1, 1997, 66 buildings have been demolished, and four buildings have been leased to the Miamisburg Community Improvement Corporation .



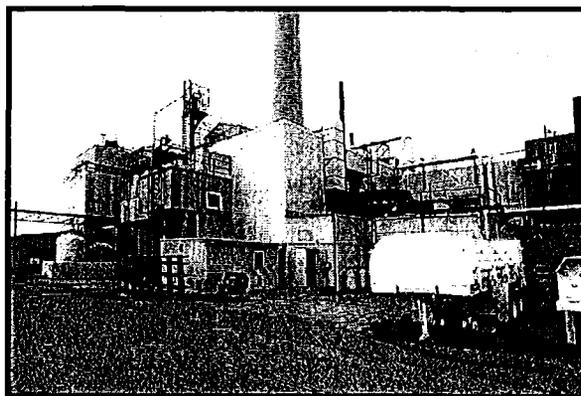
Bldg. 38

(jpg file available upon request to englmb@doc-md.gov)



WD Building

(jpg file available upon request to englmb@doc-md.gov)



HH Building

(jpg file available upon request to englmb@doc-md.gov)

DOE NEWS

U.S. DEPARTMENT OF ENERGY • OHIO FIELD OFFICE • MIAMISBURG, OH 45343



News from BWXT Technologies, Inc.

a McDermott company

News Media Contact:

Jane Greenwalt, DOE (937) 865-3116
Craig Hansen, BWXTO (937) 865-4852

A JOINT PRESS STATEMENT
FOR IMMEDIATE RELEASE
November 27, 2002

ANOTHER BUILDING COMES DOWN AT THE MOUND SITE

MIAMISBURG, OHIO – The U. S. Department of Energy (DOE) contractor responsible for clean up and closure of the Mound site in Miamisburg, BWXT of Ohio (BWXTO) has completed the demolition of “Building 27.” The 5,285 square foot masonry block building was known as the Explosive Processing Facility. The two-story facility was constructed in mid-1960. Additions were made to the facility in 1969 to support the explosive development and energetic materials processing activities.

“Those 18 inch thick explosive cell walls can really slow down the destruction of a building,” said Frank Schmaltz, DOE Project Manager. “Our heavy-duty operators have built up their experience in tough demolition jobs and can make things happen quickly and safely. It took just a week to bring this structure down,” commented Budd Thompson.

“There has been tremendous progress this calendar year,” said Rick Provencher, Director of the Miamisburg Closure Project. We have removed 476,500 Ci of residual Tritium, sent the second TRU waste shipment from the Mound site to the Savannah River site, demolished a record number of buildings, and transferred to the Miamisburg Mound Community Improvement Corporation (MMCIC) the fourth parcel of federal property. There have been 121 acres of the site’s 306 acres transferred to the MMCIC. Provencher said that this kind of progress allows us to accelerate the 2006 date of completing the clean up and transferring the site to the MMCIC for reuse.

“The extraordinary effort put forth by the Mound site workforce has been phenomenal this year,” said Scott Raish, President of BWXT of Ohio. In FY02 11 buildings were safely demolished. Because of the motivated workforce we continue to accelerate site closure.



Building 27 before demolition

(jpg file available upon request to englmb@doe-md.gov)



Building 27 during demolition

(jpg file available upon request to englmb@doe-md.gov)



NEW DIRECTIONS

NEWS BRIEFS

November 2002

Path to the Future

November						
S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

December						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

January 2003						
S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

UPCOMING EVENTS

NOVEMBER 2002

Nov. 8 – Mound Action Committee (MAC) meeting, 9 a.m.- 10 a.m. GH Bldg., Mound site. Parking beside building.

CANCELLED

Nov. 8 – Mound Reuse Committee (MRC), 10 a.m., GH Bldg., Mound site. Parking beside building.

DECEMBER 2002

Dec. 13 – Mound Action Committee (MAC) meeting, 9 a.m.- 10 a.m. GH Bldg., Mound site. Parking beside building.

Dec. 13 – Mound Reuse Committee (MRC), 10 a.m., GH Bldg., Mound site. Parking beside building.

JANUARY 2003

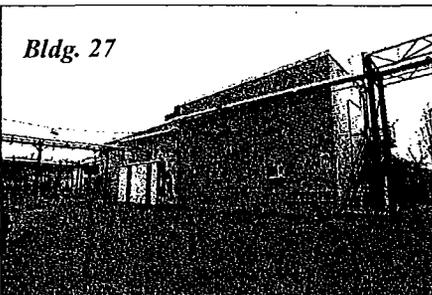
Jan. 10 – Mound Action Committee (MAC) meeting, 9 a.m.- 10 a.m. GH Bldg., Mound site. Parking beside building.

Jan. 10 – Mound Reuse Committee (MRC), 10 a.m., GH Bldg., Mound site. Parking beside building.



BUILDING DEMOLITION AND TRANSITION

- Asbestos abatement for Bldg. 27 began on Nov. 4, 2002.



- The installation of new gasoline and diesel fuel tanks near Bldg. 61 is complete and demolition of the old fuel facility is now finished. An Action Memorandum for removal of the Underground Contaminated line associated with PRS 423 to 440 was submitted to the Core Team.

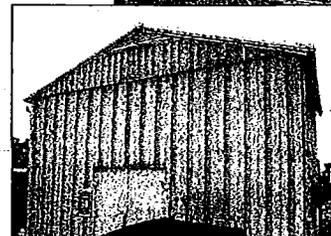
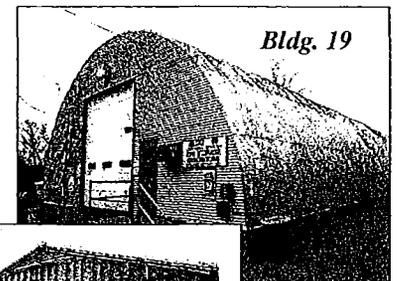
- Planning for Safe Shutdown and demolition of Bldgs. 19, 34, & 94 has begun.

- The Bldg. 38 demolition subcontractor is doing asbestos abatement and F line demolition.

- The WD Bldg. demolition subcontract has been placed with BNFL.

- BWXT is reviewing the comments from DOE concerning the demolition subcontract for HH Bldg.

- The access road from Parcel 4 into the Well House area, Perkin Elmer Complex, is complete. The roadway has been substantially improved and new parking lots created. The opening of the "Southwest Entrance" is targeted for Nov. 18, 2002.



PHASE I PARCEL TRANSFER

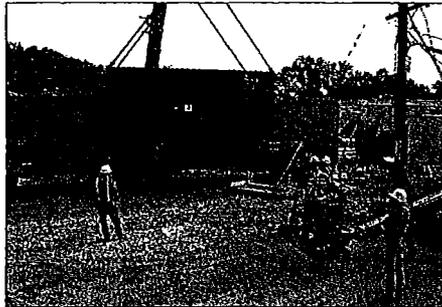
● The work schedule allows for the transfer of Phase I property by the end of December 2002. The Residual Risk Evaluation Proposed Plan and Ecological Scoping Report public review period has ended. The public meeting for Phase I Proposed Plan was held Oct. 17, 2002. Comments on the draft ROD have been received from the USEPA and Ohio EPA.

● Sampling around Bldg. 49 to resolve an elevated VOC issue from under the building has been completed. Results from the lab are due the first week of November.

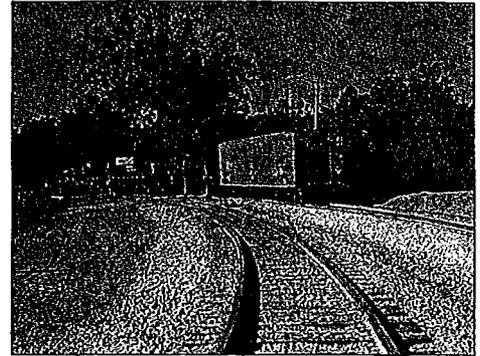
WASTE APPLICATIONS

● Loading of waste in SeaLand containers outside the T-Building west tunnel will continue to result in short duration road closures between Bldg. 48 and HH Bldg.

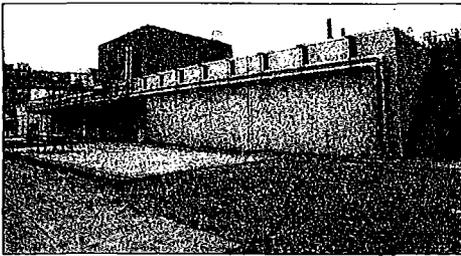
- Low level waste shipments, 21,637 cubic feet.
- The third Mound TRU waste shipment to Savannah River is scheduled for December, 2002.



TRU waste being loaded into SeaLand container



TRU waste leaving site.



Bldg. 49

Information and Resources

There are a number of resources for information concerning cleanup activities at the Mound site.

U.S. Environmental Protection Agency

Tim Fischer (312)886-5787

Ohio Environmental Protection Agency

Brian Nickel (937) 285-6468

<http://off02.epa.state.oh.us/MOUND/mound.htm>

Ohio Department of Health

Celeste Lipp (614)728-0395

U.S. Dept. of Energy

www.doe.gov

U.S. DOE Ohio Field Office

www.ohio.doe.gov

DOE Miamisburg Env. Management Project

www.doe-md.gov

Agency for Toxic Substances & Disease Registry

The ATSDR can be contacted by writing: Agency for Toxic Substances and Disease registry, 1600 Clifton Rd., or by phone at (404) 639-0730.

U.S. Department of Energy

Miamisburg Environmental Management Project

One Mound Road
P.O. Box 66
Miamisburg, OH 45343-0066

Rick Provencher

Director

Oba Vincent

Deputy Director

Jane Greenwalt

Public Affairs Officer

Citizens encouraged to use Public Reading Room for access to CERCLA documents.

Miamisburg Senior Adult Center
305 Central Avenue
Miamisburg, OH 45342

Hours:

Mon. & Wed. 12pm-8pm
Tues. 8:30am-1pm &
4pm-8pm
Thurs. 8:30am-1pm
Fri. 10:30am-4:30pm



Miamisburg Environmental Management Project

Office of Public Affairs

P.O. Box 66

Miamisburg, OH 45343-0066

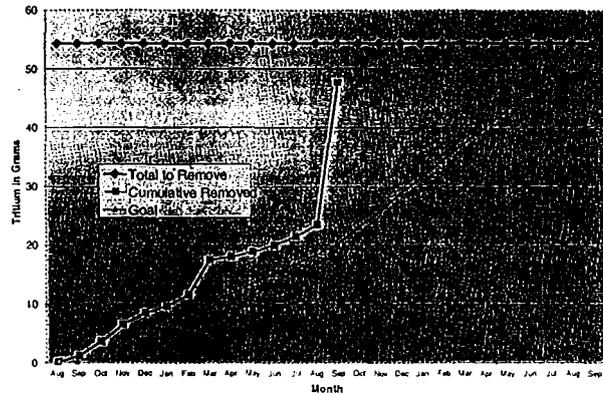
Miamisburg Closure Project FY03 Monthly Progress Report Selected Indicators October, 2002

1) Prepare and ship off-site all currently known TRU waste. The next shipment is scheduled for December, 2002. There are five more TRU shipments to follow for a total of eight. TRU waste shipments are to be completed by June, 2003



Building 27

TRITIUM SOURCE TERM REDUCTION



- 2) **Tritium Reduction** – To date 476,500 curies have been removed. The goal for the first three months of FY2003 is to remove 16,500 additional curies of Tritium. The cumulative total at end of first quarter should be 493,000 curies.
- 3) **Phase I.** The Residual Risk Evaluation, Ecological Scoping Report, and Proposed Plan for the Phase I parcel public review period has closed. The public meeting to present the Proposed Plan was conducted on 10/17/02. The draft Record of Decision review has been completed by the regulators. Currently, the final Record of Decision and the Responsiveness Summary are being compiled for release mid-November. The transfer of Phase I to MMCIC is targeted for 12/31/02, due to newly discovered TCE contamination however; that transfer could be delayed.
- 4) **Vacate all Phase II area buildings requiring D&D or D&T.** Building 27 asbestos abatement began November 4 and building demolition is scheduled to begin November 18, 2002.
- 5) **PRS 66 Update.** The draft EE/CA was submitted for public review on October 31, 2002. Site preparation activities were initiated on October 28 to include the removal of concrete slabs, installation of surface water controls, and asphalt removal in advance of the anticipated remediation.

Transition News

The Department of Energy plans to announce the new contractor for the Mound Site by December 4, 2002. The new contractor will be reviewing the labor force at the site through-out the transition period to determine who it will hire. There is a possibility that some employees will not be hired.

DOE has determined that BWXTO employees may use up to four hours per week for job search activities beginning November 18, 2002. A Career Transition Workshop will be held on Friday, December 6, 2002 in Building 126 – Conference Room. A professional counselor from Manchester, outplacement specialists out of Alexandria, VA, will conduct the one day workshop.

MOUND



Miamisburg
Closure
Project

MOUND PLANT POTENTIAL RELEASE SITE PACKAGES

Notice of Public Review Period



The Potential Release Site (PRS) 423, 424, 425, 426, 427, 428, 437, 438, 439 & 440 Data Packages are available for public review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. Public comment on this document will be accepted November 13, 2002 through December 13, 2002.

Potential Release Sites 423, 424, 425, 426, 427, 428:

Main Hill Underground Lines (H Bldg. To WD Bldg.)

**Potential Release Sites 437, 438, 439: Main Hill Underground Lines
(Manhole 20 to SW Bldg. To WD Bldg.)**

**Potential Release Site 440: Main Hill Underground Lines
(SW Bldg. To WD Bldg.)**

Questions can be referred to Paul Lucas at (937) 865-4578.



**U.S. Department of energy
Ohio Field Office**

Miamisburg Closure Project

You are invited to join the U.S. Department of Energy and interested members of the public at the next Mound Action Committee (MAC) meeting on January 10, 2003. The focus of the MAC is on issues surrounding the clean up of the Mound facility located in Miamisburg, Ohio. The facility was built in the 1940's by the federal government to be used as a nuclear weapons components production facility. Today, DOE is cleaning up the site to transfer it to the Miamisburg Mound Community Improvement Corporation for redevelopment.

The MAC meets the second Friday of each month from 9:00-10:00 a.m. The meeting will be at the Mound site, 1 Mound Rd., in the newly renovated Stewardship Building (former GH Bldg.). Parking is available beside the building. Meetings are informal and interactive, open to members of the community. There are no membership dues or obligations.

If you would like more information on the MAC or the Mound facility, please contact Jane Greenwalt, DOE Public Affairs Officer, (937) 865-3116. You can also visit our website at www.doe-md.gov.

MOUND



**Miamisburg
Closure
Project**

**MIAMISBURG CLOSURE PROJECT
POTENTIAL RELEASE
SITE PACKAGE**

Notice of Public Review Period



The following Potential Release Site (PRS) package is available for public review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. Public comment on this document will be accepted January 8, 2003 through February 7, 2003.

PRS 282 - Spoils Area

Questions can be referred to Paul Lucas at (937) 865-4578.

CH2M awarded Mound contract

The U.S. Department of Energy (DOE) has awarded a \$314 million closure contract to CH2M Hill Mound Inc. for the accelerated cleanup of the Miamisburg Closure Project (MCP) at the Mound site in Miamisburg.

The Cost Plus Incentive Fee (CPIF) closure contract that was awarded will accelerate cleanup and then transfer the site to the Miamisburg Mound Community Improvement Corporation (MMCIC) for industrial use by March 31, 2006 – nine months ahead of schedule. This closure contract represents a savings of \$100 million for the scope of work included in the procurement.

"I've made this clear from day one that I expect every cleanup project for which we have responsibility to dramatically accelerate the pace for cleanup and the reduction of risk to communities," said Secretary of Energy Spencer Abraham. "I am pleased that, with this award, we will accelerate the Miamisburg cleanup from a completion date of 2009 to no later than 2006."

"The department has included in the contract both cost and schedule incentives to complete cleanup at the site before March 2006 and at a lower cost," said Assistant Secretary for Environmental Management Jessie Roberson. "The work will be done in a quick and efficient way while maintaining safety as a top priority."

The award of the Miamisburg

contract marks the first major procurement since the department's Top-to-Bottom Review of the Environmental Management Program. This procurement process and contract incorporates many of its findings to include reducing project risks and accelerating cleanup at the MCP while requiring a high level of safety performance at the site.

"The acquisition process used for the MCP contract demonstrates our ability to conduct an efficient and effective procurement and re-establishes our expectations for improved performance on current and future environmental management contracts," said Roberson.

The new closure contract will take effect on Jan. 1.

Officials of the MMCIC, the economic development organization for the Mound facility, reacted positively to the contract announcement.

"This is a significant development for the community because it brings us closer to our vision of redeveloping the Mound Advanced Technology Center as an industry and technology park," said Don Koller, a MMCIC board of trustee member. "We are encouraged by the new contractor's strong corporate commitment to meeting the 2006 target date for the completion of environmental cleanup and the expressed desire to work with us to integrate cleanup and reuse activities."

(Continued on 13A)

Mound awarded contract ...

(Continued from 1A)

"We have a high level of confidence that the goals for this project will be achieved effectively, efficiently and on time," he said. "We have been impressed with Secretary Abrahams' and Assistant Secretary Roberson's leadership in pursuing the goal of cleanup by 2006."

According to MMCIC President Michael J. Grauwelman, "throughout our discussions with CH2M during the pre-bid phase, we were impressed with their experience and understanding of issues related to cleanup, reuse and redevelopment. They are committed to working with us and the community to achieve our vision of an industry and technology park."

The Mound Advanced Technology Center is a former DOE nuclear weapons facility undergoing defense conversion since 1993. The community's vision is to create an economically viable, privately owned industry and technology park. Through the economic development efforts of the MMCIC, the site today is the home for 27 businesses with a total of 325 employees.

Miamisburg Mayor Dick Church Jr. and City Manager John Weithofer released the following statement regarding the selection of CH2M Hill Mound Inc. by the DOE as the new lead contractor at the Mound facility.

"Conversion of Mound into a private technology and light industrial business park remains a top priority for the Miamisburg community, and the city of Miamisburg supports DOE initiatives that will bring environmental cleanup activities at Mound to completion in a quick and effective manner. We believe the department's decision to restructure the Mound contract was made with these goals in mind, and we congratulate CH2M Hill on its selection to lead the contractor team. We are familiar with the

firm's reputation and are confident in its abilities to bring the Mound cleanup project to closure in a way that is consistent with the best interests of the community and other local stakeholders. We also commend DOE on a successful and expedited selection process."

Church and Weithofer both serve on the Board of Directors of the MMCIC, which was formed by the city in the early 1990s to oversee redevelopment activity at Mound.



**U.S. Department of Energy
Ohio Field Office**

Miamisburg Closure Project

You are invited to join the U.S. Department of Energy and interested members of the public at the next Mound Action Committee (MAC) meeting on December 13, 2002. The focus of the MAC is on issues surrounding the clean up of the Mound facility located in Miamisburg, Ohio. The facility was built in the 1940's by the federal government to be used as a nuclear weapons components production facility. Today, DOE is cleaning up the site to transfer it to the Miamisburg Mound Community Improvement Corporation for redevelopment.

The MAC meets the second Friday of each month from 9:00-10:00 a.m. **The meeting will be at the Mound site, 1 Mound Rd., in the newly renovated Stewardship Building (former GH Bldg.). Parking is available beside the building.** Meetings are informal and interactive, open to members of the community. There are no membership dues or obligations.

If you would like more information on the MAC or the Mound facility, please contact Jane Greenwalt, DOE Public Affairs Officer, (937) 865-3116. You can also visit our website at www.doe-md.gov

LEGALS

LEGALS

**PUBLIC NOTICE**

The United States Department of Energy (U. S. DOE) Miamisburg Closure Project (formerly the Mound facility), U.S. Environmental Protection Agency Number OH6890008984, Ohio Environmental Protection Agency (Ohio EPA) Number 05-57-0677 received a RCRA hazardous waste permit for the storage of hazardous waste in containers in two existing hazardous waste storage buildings from the Ohio Hazardous Waste Facility Board on October 28, 1996. The Miamisburg Closure Project is located in Miamisburg, OH, 10 miles southwest of the City of Dayton. U. S. DOE has notified the Ohio EPA of modifications to the Permit that have been brought about by the contractor change and organizational changes resulting from assignment of the contract.

The contractor change causes revisions to Section A, Section B, Section G, and Section L included in the Part B Permit Application. The proposed modifications include changing the name of the operator in the permit in the permit sections including the certification, and related changes to related parts of the permit, where the operator is mentioned.

The purpose of this public notice is to inform potentially interested parties and stakeholders that, as required by the Ohio Revised Code (ORC), the U. S. DOE is opening a 60-day comment period, January 24, 2003, and ending March 25, 2003, in order to allow those parties the opportunity to review the proposed changes. A public meeting concerning the proposed permit modification is scheduled for February 20, 2003, in GH Building, located at the MCP.

Copies of the proposed changes and supporting documentation are maintained for review at the Mound Facility's CERCLA Reading Room, located at the Miamisburg Senior Adult Center, 305 Central Avenue, in Miamisburg, OH, and at the Dayton & Montgomery Public Library, Miamisburg Branch, 35 South Fifth St., Miamisburg, Ohio. The reading room is open from 12 pm to 8 pm on Monday and Wednesday, from 8:30 am to 1 pm on Tuesdays, from 8:30 am to 1 pm on Thursdays, and from 11:00 am to 4:00 pm on Fridays.

The facility compliance history during the life of the permit being modified is available from the Ohio EPA contact person listed below.

If you require additional information from U.S. DOE, please contact Carol Anderson at 937-865-4617, or Floyd Hertweck at 937-865-3691. If you require additional information from the Ohio EPA, please contact Mr. Harold O'Connell at 937-285-6078.

MOUND



Miamisburg
Closure
Project

**MIAMISBURG CLOSURE PROJECT
POTENTIAL RELEASE
SITE PACKAGE**

Notice of Public Review Period



The following Potential Release Site (PRS) package is available for public review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. Public comment on this document will be accepted January 22, 2003 through February 20, 2003.

PRS 154/238: WD Hillside, Area 23

Questions can be referred to Paul Lucas at (937) 865-4578.

MOUND



Miamisburg
Closure
Project

**MIAMISBURG CLOSURE PROJECT
BUILDING DATA PACKAGE**

Notice of Public Review Period



The following Building Data Package (BDP) package is available for public review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. Public comment on this document will be accepted January 22, 2003 through February 20, 2003.

BDP Building 94: Materials Compatibility

Questions can be referred to Paul Lucas at (937) 865-4578.

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MIAMISBURG WEST CARROLLTON NEWS

123rd Year, No. 42

A division of the Miller Publishing Company

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ens, public agencies and other interested parties on the housing and community development needs in the county. The county needs these comments on preparing its proposed 2003-2007 Consolidated Plan. The plan is required to receive federal funds for housing and other community development within the county. The hearing will be held at 6:30 p.m. Thursday, Feb. 18, at the Miamisburg Civic Center, 10 First St. in Miamisburg. If you need special help to participate (such as an interpreter) or if you have a disability and need some accommodations so that you can attend, please call the Community Development Office as early as possible at 225-318.

Children are welcome to attend the hearing with their parents. For more information, call Roberta Longfellow at 225-4631.

Index

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CH2M-Hill will soon begin a soil removal project at the Potential Release Site 66 at the Mound.

Mound cleanup accelerating

The U.S. Department of Energy (DOE) announced last week that its Miamisburg Closure Project contractor, CH2M Hill, Mound Inc., has begun a soil removal effort known as Potential Release Site (PRS) 66 at its Mound facility in Miamisburg. The facility was built by the U.S. government in the mid-1940s and played an integral role in the development, manufacturing and evaluation of explosive components for the nuclear defense stockpile. It is now being cleaned up and transferred to the

Improvement Corporation (MMCCIC) for economic development.

The PRS 66 area was once a steep-sided ravine in which contaminated construction debris and corroded drums were disposed. The area has been filled with soil over the years and until recently was used as a parking lot. Extensive characterization has been conducted in the area for types and quantities of radioactive and chemical contamination.

The project work plan has been coordinated with and closely fol-

lowed by the United States and Ohio Environmental Protection Agencies and the PRS 66 Technical Working Group. The working group was chartered by the Mound Reuse Committee, a committee established by the city of Miamisburg in 1999 to review activities associated with the facility.

Rick Provencher, DOE director of the project, said that the work is expected to be completed on or before November 2004. He added that "beginning this project shows how successful teamwork can be.

(Continued on Page 5A)

Miller Publishing Company announces promotion Sandlin named associate publisher

Donald Miller, publisher and owner of the Miamisburg/West Carrollton News, the Germantown Press, the Franklin Chronicle and the Springboro Star Press, this week announced the promotion of three editors and subsequent staff changes.

Miamisburg/West Carrollton News Managing Editor Steve Sandlin has been named the associate publisher of The News.

Germantown Press Editor, Boozor has been named regional features editor - as well as columnist - for all four Miller Publishing newspapers.

Sheila Tracy, managing editor of the Springboro Star Press, has been named associate publisher of The Press.

"Steve's hard work, dedication and professionalism have earned him this promotion," said Miller. "The Miamisburg News has always been an award-winning newspaper under Steve's direction and this will enable him to spread those talents throughout other areas of the newspaper."

While the changes are immediate, there will be a period of transition, said Miller, until a suitable replacement can be found to replace Tracy in Springboro.

"We think this is an exciting move for our newspapers," said

Miller. "With the consent and creativity of our authors, columnists and photographers, we wanted to open up positions and share the work among four newspapers."

He said that while serving all four newspapers will remain based at the town Press office, and he will continue to contribute to the publication.

Tracy, a Germantown newspaper, has extensive experience in the editorial and business side of the newspaper, said "will be a real asset to our newspaper."

"As associate publisher, she will be able to handle all editorial and business matters and business in customers and readers right there and then, and she will be going to a central management."

Miller, who purchases weekly newspapers for that "de-centralized community newspaper," an emphasis that each publication has to develop its own image - not that of a off in another city."

Tracy said she is excited to start her "home" move for our newspapers," said

(Continued on Page 5B)

Miamisburg Parks and Recreation



Discover the World to 4 p.m. Monday-Friday, March 21 April 4. Extended hours for the instructor, insured and li- Martial Arts states that in the

Jan. 19, 2003:

Mound ...

(Continued from Page 1A)

DOE and its contractor have worked hand in hand with members of the community and the regulators to make sure the work is performed safely and the project is completed on schedule.

John Fulton, CH2M Hill, Mound Inc. president and CEO, indicated that he was "pleased with the safety, production, radiation control measures and the overall momentum demonstrated by the project."

Slopebacks will be used to insure soil stability and worker safety as the exhumation proceeds. Contaminated material will be hauled to a railroad load-out area for offsite disposal at facilities li-

censed to receive it in Utah and Nevada.

Mike Grauwelman, MMCIC president, confirmed that the PRS 66 area will be transformed into the final section of Vanguard Boulevard, which will run through the center of the site and connect to the new South entrance and to the Mound Avenue entrance.

"This is an important event for those of us involved in the Mound redevelopment effort because it signifies the beginning of a new and productive partnership between DOE, the MMCIC and the new cleanup contractor, CH2M Hill," said Grauwelman. "This environmental restoration activity will allow us to continue the capi-

tal improvements needed to bring new jobs and businesses to the site."

"PRS 66 is a key project and milestone in the cleanup of the Mound site," said Miamisburg City Manager John Weithofer, who also chairs the Mound Reuse Committee. "The Mound Reuse Committee would like to recognize the Department of Energy for the public involvement in the selection of the remedy for this cleanup project."

According to Miamisburg Mayor Dick Church, "the initiation of PRS 66 by the Department of Energy brings the project one step closer to completion."

"The successful reuse and development of the Mound site remains a top priority for the Miamisburg community, so we take a vested interest in the department's ongoing process toward environmental restoration," he said.

The Miamisburg community's vision is to create an economically

viable, privately owned and technology park. The economic efforts of the site today is the businesses with a total employees.

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WED., JANUARY 29....

THURS., JANUARY 30.

FRI., JANUARY 31....

SAT., FEBRUARY 1....

SUN., FEBRUARY 2....

MON., FEBRUARY 3..

TUES., FEBRUARY 4.

Dai

9

March 5, 2003

MOUND



Miamisburg
Closure
Project

MIAMISBURG CLOSURE PROJECT BUILDING DATA PACKAGE

Notice of Public Review Period



The following documents are available for public review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. Public comment on these documents will be accepted March 5, 2003 through April 5, 2003.

ERP Technical Building
Action Memo Building Building R, SV, 58 and 68 Site Re-
AVIOP Memo Building II Building

Questions can be referred to Frank Schmalz at (937) 865-3178.

Hobson rates Mound project good investment

Lawmaker tours ex-weapons plant in Miamisburg

By DALE DEMPSEY
Dayton Daily News

MIAMISBURG — U.S. Rep. Dave Hobson, the congressman who holds the purse strings, looked over the former Mound nuclear weapons plant Friday and liked what he saw.

"This is a nice site," Hobson said. "I'm in the real estate business."

Hobson, R-Springfield, made the Mound his first official inspection tour since becoming chairman of the House Energy and Water Development Appropriations Subcommittee, which oversees the budget of the U.S. Department of Energy.

The Energy Department has approval for \$96 million in 2003 to continue the cleanup of the site and transfer to the Miamisburg Mound Community Improvement Corp.

for development as a technology park.

"There is a change of attitude at the DOE," Hobson said. "They are going to clean it up and do it right, which will save the taxpayers money."

Although only 40 percent of the Mound property has been transferred from the federal government, the Miamisburg Advance Technology Center has 28 businesses and 325 employees.

"We're 92 percent filled to capacity," said Michael Grauwelman, director of the technology center.

Officials of the Miamisburg Mound Community Improvement Corp. are eager for more space to open up. The cleanup, which began in 1993, is scheduled for completion in 2006.

This year, CH2M Hill took over as the prime contractor for the cleanup.

"We're pleased with that selection," Grauwelman said. "Their contract is outcome-based."

Contact Dale Dempsey at dale_dempsey@coxohio.com or 225-2270.

PHOTO BY DALE DEMPSEY FOR THE DAYTON DAILY NEWS

Wednesday, March 26, 2003



**THE UNITED STATES
DEPARTMENT OF ENERGY**
announces a
**PUBLIC COMMENT PERIOD
FOR Phase I
MOUND SITE
MIAMISBURG, OHIO**

The United States Department of Energy (DOE) has issued a Proposed Plan (hereinafter plan) describing its recommendations for addressing property currently belonging to the United States Department of Energy. The property includes 52 acres and 10 buildings referred to as Phase I, located in Miamisburg, Ohio.

The plan outlines the institutional controls and monitored natural attenuation to be put in place when the property is transferred to the Miamisburg Mound Community Improvement Corporation (MMCIC). After public comments are received, a Record of Decision (ROD) will be issued which finalizes the institutional controls. After the Record of Decision is finalized it is the intent of DOE to transfer title of the parcel to the MMCIC.

Copies of the plan are available in the CERCLA Public Reading Room, 305 E. Central Avenue, Miamisburg, Ohio, 45342. The Public Reading Room hours are:

Monday - 12 noon to 8 p.m.

Tuesday - 8:30 a.m. to 1 p.m.

Wednesday - 12 noon to 8 p.m.

Thursday - 8:30 a.m. to 1 p.m.

Friday - 11:00 a.m. to 4:00 p.m.

Written comments may be submitted during the 30-Day Public Comment Period that begins March 26, and ends April 24, 2003. Comments must be postmarked by the end of the public comment period on April 24, 2003. Comments should be mailed to the DOE contact named below.

PUBLIC MEETING

If requested by stakeholders, a Public Meeting will be scheduled to discuss the plan. The meeting will provide the community an opportunity to ask questions and submit oral and written comments.

To request such a meeting, please contact before April 2:

Jane Greenwalt
Public Affairs Officer
U.S. Department of Energy
P.O. Box 66
Miamisburg, OH 45342-0066
(937) 865-3116

MOUND



Environmental
Restoration
Program

MIAMISBURG CLOSURE PROJECT BUILDING DATA PACKAGE



The following Building Data Package (BDP) will be available on 9 April 2003 for your information in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio.

BDP Building 89: Detonator Storage Facility

Questions can be referred to Frank Schmaltz at (937) 865-3178.

April 9, 2003

BWXTO gives \$300,000 to local charities

by Steve Sandlin

The News

Steve.Sandlin@miller-publishing.com

BWXTO of Ohio, the former contractor responsible for the cleanup of the Mound facility, distributed checks totaling \$302,025 to 70 different charitable organizations at the April 1 Miamisburg City Council meeting.

Since BWXTO began as the Mound contractor in 1997, the company has distributed \$1,630,267 to various charitable organizations. The money represents 5-percent of the performance bonuses the company received from the U.S. Department of Energy.

"BWXTO has set the bar for other corporations," said Mayor Dick Church Jr. "They have been a fantastic corporate citizen in Miamisburg and their efforts are very much appreciated."

Scott Raisch, president of BWXTO's Mound Facility Operations, said the company has enjoyed working with the city of Miamisburg and will continue to do so as part of the team put together by the new contractor for the Mound - CH2M Hill.

"It has been wonderful to work with the city," he said. "They always deal with people in a professional, nice way."

Those organizations who received checks from BWXTO included Carlisle High School, Kline Elementary School in Centerville, Dayton Catholic Elementary School, the Dayton Urban League, two Destination Imagination teams, the Experi-Center, Habitat for Humanity, Lincoln School for the Arts, the Miami Valley Career Technology Center's Tech program, the Miamisburg Basketball Association, Kinder Elementary School, Medlar View Elementary School, Miamisburg Schools Education Foundation, Miamisburg High School, the Miamisburg High School Athletic Department, the Miamisburg High School Band and Guard, the Miamisburg Schools mentoring program, Bear Elementary School, the Miamisburg High School Alumni Association, the Miamisburg Community Chorus, the Miamisburg Mound Community Improvement Corporation, the Miamisburg Historical Society, the Miamisburg Rotary

(Continued on Page 6A)



Photo by Steve Sandlin

Miamisburg Mayor Dick Church Jr. presents a memento to BWXTO President Scott Raisch.

BWXTO ...

(Continued from Page 1A)

Club, the Montgomery County Common Pleas Court Juvenile Division, the Mound Museum, the Mound Mixed Golf League, the Viking Boosters,

Artemis House, the Baum Opera House, Bishop Leibold School, Building Bridges, Childrens Medical Center,

Miamisburg Parks & Recreation, the Senior Olympics Volleyball Team, Daybreak, Dayton Area Senior Olympics, Dayton Mohawks, Downtown Miamisburg Inc., Downtown Germantown, Farmersville Area Business Associa-

tion, the Farmersville Volunteer Fire Department, the Franklin Junior Historical Society, the Germantown Gator Swim Team, Greenbucks, Hospice of Dayton, Jefferson High School,

Learning Tree Farm, Miami Visual Arts Association, the Miami University-Middletown Tech program, the Montgomery County Victim Witness Division, National Multiple Sclerosis Society, the Ohio Cobras, the Ohio River Road Runners Association,

United Way of Dayton, Valley View Local Schools, the Miamisburg Youth Center, West Carrollton Basketball, West Carrollton Vocal Boosters, YWCA of Dayton, Miamisburg Helping Hands and the Miamisburg Ministerial Association.

"And one of the best things is that this program will continue," said Church. "CH2M Hill has announced that they want to continue what BWXTO has done here."

In a related matter, the Miamisburg City Council approved a resolution of appreciation for BWXTO, recognizing its vital role in the reuse efforts at Mound and its "exemplary corporate citizenship."

April 9, 2003



Miamisburg
Closure
Project

MIAMISBURG CLOSURE PROJECT POTENTIAL RELEASE SITE PACKAGE

Notice of Public Review Period



The following Potential Release Site (PRS) package is available for public review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. Public comment on this document will be accepted April 9, 2003 through May 9, 2003.

PRS 269: Building 36 Historic Gasoline Tanks

Questions can be referred to Paul Lucas at (937) 865-4578

MOUND



Environmental
Restoration
Program

MIAMISBURG CLOSURE PROJECT BUILDING DATA PACKAGE



The following Building Data Package (BDP) will be available on 9 April 2003 for your information in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio.

BDP Building 89: Detonator Storage Facility

Questions can be referred to Frank Schmaltz at (937) 865-3178

May 14, 2003



Miamisburg
Closure
Project

MIAMISBURG CLOSURE PROJECT BUILDING DATA PACKAGE



The following Building Data Packages (BDPs) will be available for your information in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. Building 46: May 14, 2003, Building 47: May 19, 2003

BDP Building 46: Welding Development Facility
BDP Building 47: Central Fire Station

Questions can be referred to Frank Schmaltz at (937) 865-3178.

Wednesday, May 21, 2003



Miamisburg
Closure
Project

MIAMISBURG CLOSURE PROJECT BUILDING DATA PACKAGE



The following Building Data Package (BDP) will be available on May 22, 2003 for your information in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio.

BDP Building 34: Emergency Brigade Training Facility

Questions can be referred to Frank Schmaltz at (937) 847-8350, ext. 304.

June 11, 2003



Miamisburg
Closure
Project

**MIAMISBURG CLOSURE PROJECT
POTENTIAL RELEASE
SITE PACKAGE**

Notice of Public Review Period



The following Potential Release Site (PRS) package is available for public review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. Public comment on this document will be accepted June 11, 2003 through July 11, 2003.

PRS 267: Thorium Storage and Redrilling Area

Questions can be referred to Paul Lucas at (937) 847-8350 extension 314

Smokestack razing safety questions raised

*Ex-Mound worker
challenges DOE
on process*

By DALE DEMPSEY
ddempsey@DaytonDailyNews.com

MIAMISBURG — A former employee of the Mound Plant has questioned the Department of Energy about the safety of removing two smokestacks on the site of the former nuclear weapons plant.

The DOE this year announced plans to raze the towers, as part of the conversion to a business and technology park. The tower demolition is set to begin today, and officials said the department is taking steps to contain possible contaminants.

"I want to know what you are doing to prevent contamination for neighbors," Mark Becker wrote to the DOE last week. Becker was formerly a public information official for Mound and later BWX Ohio, which operated the plant for the Energy Department. Becker is currently with Ciba Specialty Chemicals in Memphis, but said he still has

relatives in Miamisburg, prompting his concern.

The towers were used for work with plutonium and other radionuclides, Becker said.

"Will the towers be taken apart brick by brick to eliminate any material getting into the atmosphere?" Becker wrote. "I would think that better information should be put out and not with a mention that the skyline is changing."

Jane Greenwalt, a spokeswoman for the DOE, said reverse-flow ventilation and a containment structure at the base of the towers will be used to prevent escape into the atmosphere.

She also said the structures will be dismantled brick by brick.

Becker's reaction was still one of skepticism. "They indicate they have potentially no harmful health effects but they have not ruled it out," he said. "I would not take my son to Mound Park while the work is being done."

For more information, visit the Reading Room at the Miamisburg Senior Adult Center, 305 Central Ave.

Contact Dale Dempsey at ddempsey@DaytonDailyNews.com or 225-2270.

Mound towers coming down

by Steve Sandlin

The News

Steve.Sandlin@miller-publishing.com

The demolition of two smokestack towers at the Mound site, once used for work with plutonium and other radio-nuclides, is being done safely, according to officials at the site.

The 200 foot towers are coming down as part of the site's conversion to a business and technology park. Some people in the community have expressed concerns that radioactive contaminated materials could escape the site and endanger the public, but officials say

(Continued on Page 6A)

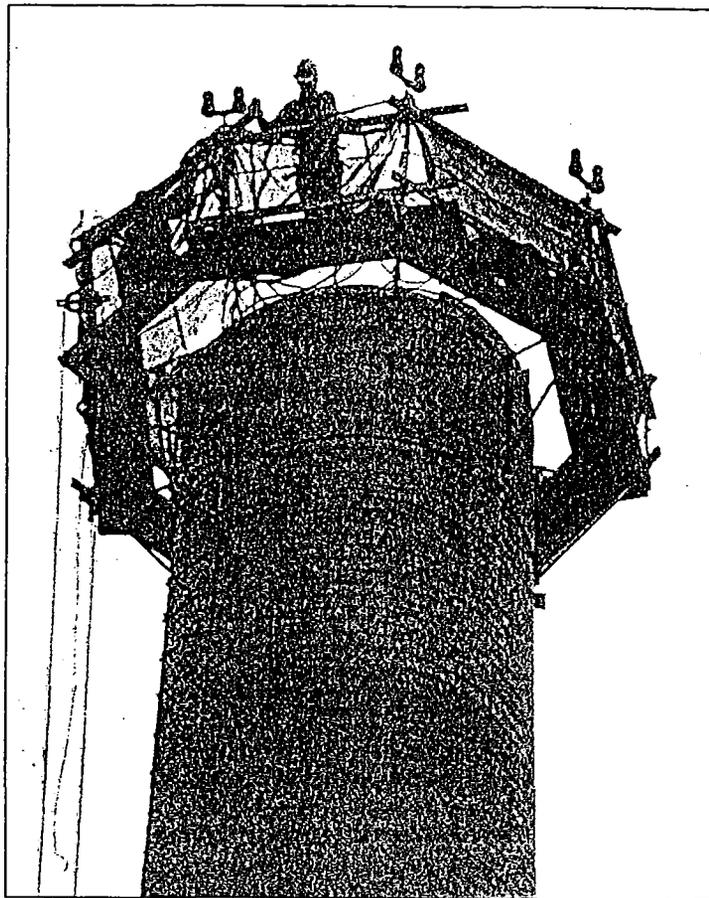


Photo by Steve Sandlin

Workers demolish one of the smokestacks at the Mound site.

Mound towers

(Continued from Page 1A)

that's unlikely.

"We are taking down the towers using a method that's been approved by the Ohio EPA (Environmental Protection Agency)," said Chris Watson, project manager. "In fact, we and the EPA are working side-by-side during the process.

"We have air monitors located all around the demolition site and the EPA does, too," he said.

Watson said the towers are being taken down by a team of family members from Missouri who are known for such work.

The team, the Bower family consisting of a father, son and cousin, are using a method called "bracket

scaffolding" to demolish the towers.

Watson said the men push the bricks of the tower off and down inside the towers, then move the brackets down and do more.

He said at the bottom of the tower, the discarded material is taken through three bays to take it from "dirty to clean" and special HEPA air filters capture any con-

taminated materials in the air.

He said there is also a reverse air flow ventilation system that keeps contaminated air from exiting up through the towers.

"The process is approved by the Ohio EPA and they are here to make sure everything is done safely," said Watson. "And that's our mission, too."

MOUND



Miamisburg Closure Project

MOUND PLANT BUILDING DATA PACKAGE
Notice of Document Revision



The following Action Memoranda (AMs) have been revised and are available (June 30, 2003) for review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. The reason for the document revision is to include:

- addition of the B stack, which was inadvertently left out originally.

Am Building B - SW 54 and 68 Stack Removal

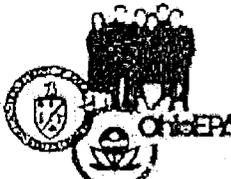
Questions can be referred to Paul Lucas at (937) 847-8350, ext. 314

MOUND



Miamisburg Closure Project

MOUND PLANT BUILDING DATA PACKAGE
Notice of Document Revision



The following Action Memoranda (AM) has been revised and is available (June 30, 2003) for review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. The reason for the document revisions are to include:

- addition of the room 3 as a CERCLA hazardous/mixed waste storage area, which was inadvertently left out originally.
- addition of the room 204 as a CERCLA hazardous/mixed waste storage area, which was added due to a need for increased flexibility in the storage of waste materials within T building.

T Building - AM

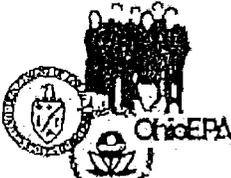
Questions can be referred to Paul Lucas at (937) 847-8350, ext. 314

MIAMISBURG CLOSURE PROJECT



Miamisburg Closure Project

MIAMISBURG CLOSURE PROJECT BUILDING DATA PACKAGE
Notice of Public Review Period



The following Building Data Package (BDP) will be available on July 2, 2003 for your information in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio.

BDP Buildings G-GW-W Garage Receiving/Inspection and Warehouse

Questions can be referred to Frank Schmaltz at (937) 847-8350, ext. 304.

Wednesday, July 9, 2003

New column to highlight Mound closure project

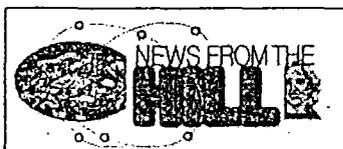
by **Lynette Bennett**

The Miamisburg Mound Project Site is a U. S. Department of Energy cleanup site. With no future weapons production mission, the goal is to clean up and close down the site. The U.S. Department of Energy contracted with CH2M HILL Mound, Inc., to clean up the Miamisburg Mound site in preparation for property transfer to the Miamisburg Mound Community Improvement Corporation (MMCIC) for the future reuse.

The Mound Closure Site Project must meet rigorous and complex requirements for demolition, shipping and disposing of waste off site. The methods of demolition are specifically designed and subsequently reviewed and approved by regulatory agencies to protect the workers and the public. While projects are focused on closing down buildings and cleaning up contaminated sites, commitment to the safety of our workforce and the community is of the utmost importance.

Progress to date ...

CH2M HILL began its work to



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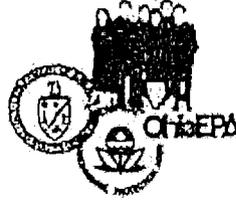
July 16, 2003



Miamisburg
Closure
Project

MIAMISBURG CLOSURE PROJECT
ACTION
MEMORANDUM

Notice of Public Review Period



The following document is available for public review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. Public comment on this document will be accepted July 16, 2003 through August 15, 2003.

AM Buildings 23 and 25
Waste Material Storage Center and Alpha Treatment System

Questions can be referred to Paul Lucas at (937) 847-8350 extension 314

Wednesday, July 16, 2003

Mound transition brings significant changes to site

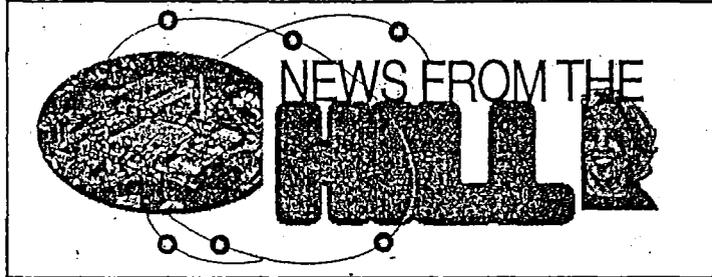
by Lynette Bennett

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Additional physical boundaries



for the various site areas will change in conjunction with site closure activities. Employees and site visitors can expect additional changes to the location of perimeter fencing and revisions to site access to reflect the needs of the project:

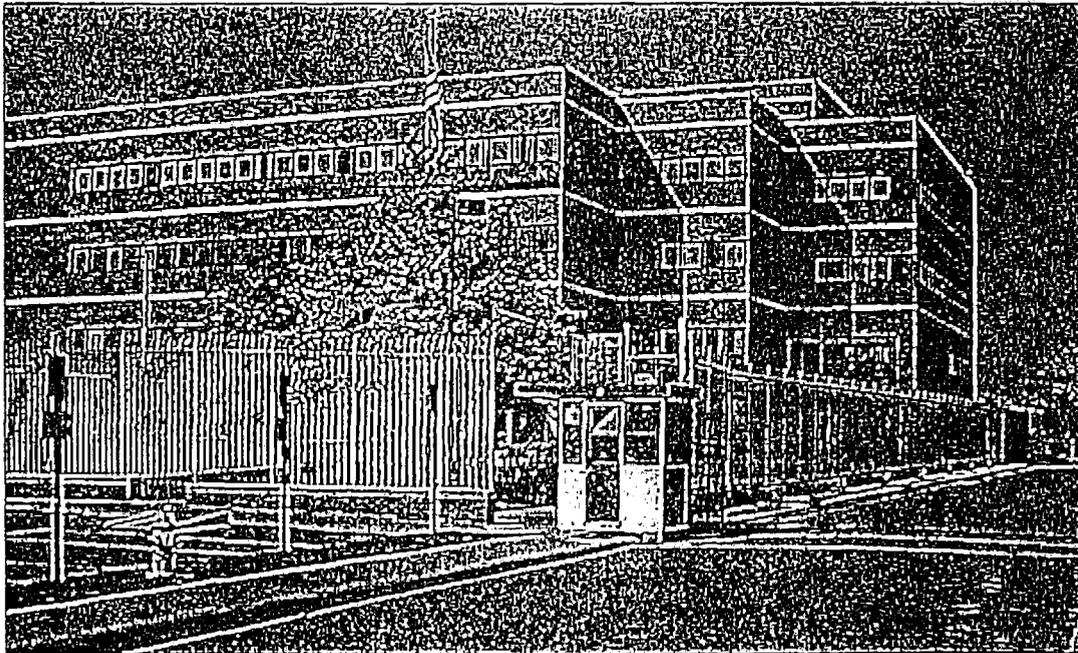
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4. Limited Security Areas.

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July 23, 2003

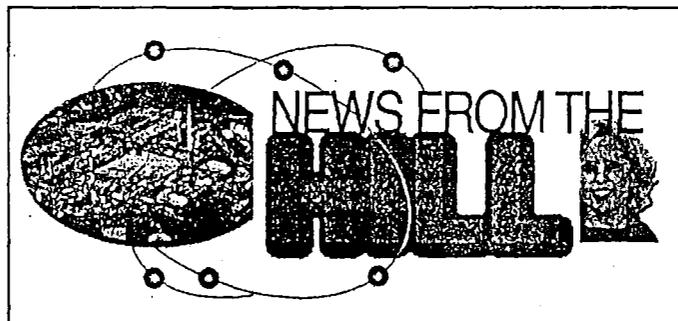


Linda Hastings, Ken Hamilton, Beverly Long, Kathy Gunckle and Josephine Watson work in the records department at the Mound facility.

Clean-up at Mound takes a lot of records

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MIAMISBURG CLOSURE PROJECT

**BUILDING DATA
PACKAGE**

Notice of Public Review

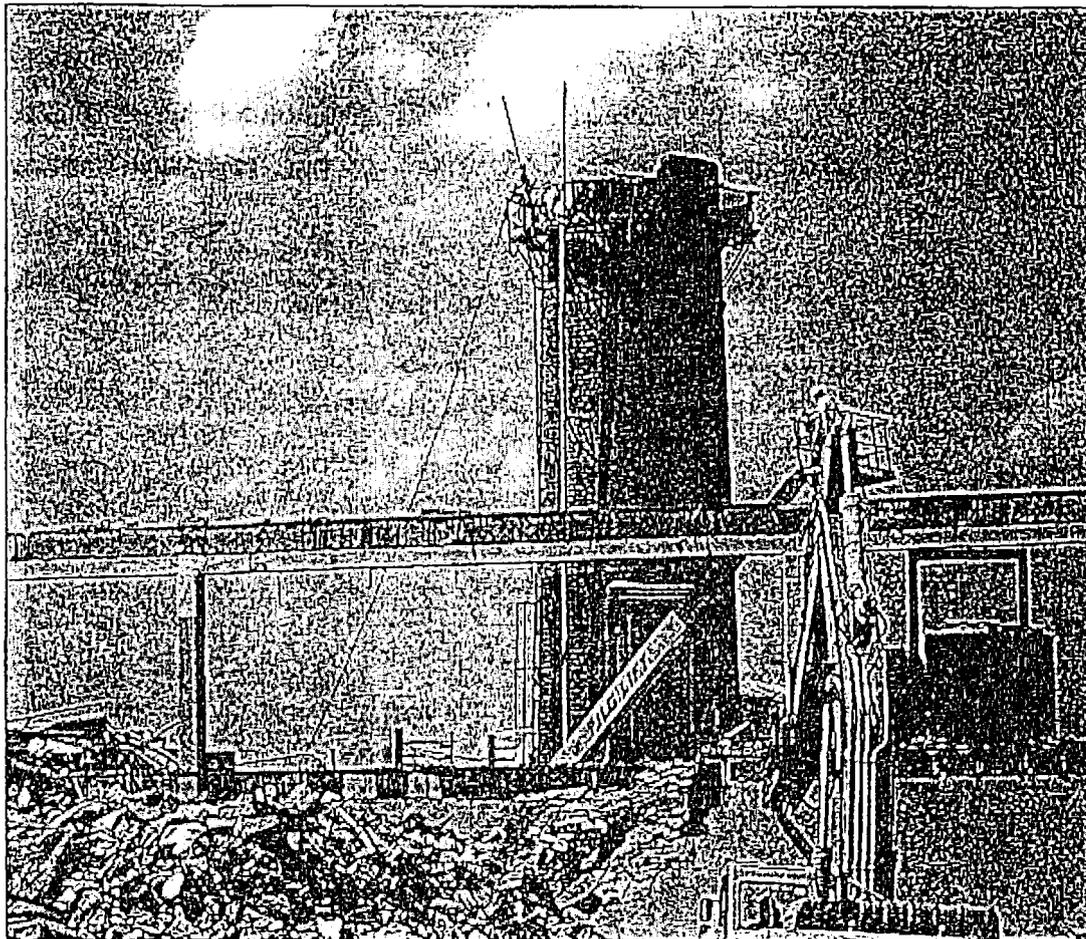
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**BDP Building 28: Ceramic
Production/Plastics Development**

Questions can be referred to Paul Lucas at (937) 847-8350 ext. 314

U.S. Department of Energy
U.S. Environmental Protection
Agency Ohio Environmental
Protection Agency

11/10/03



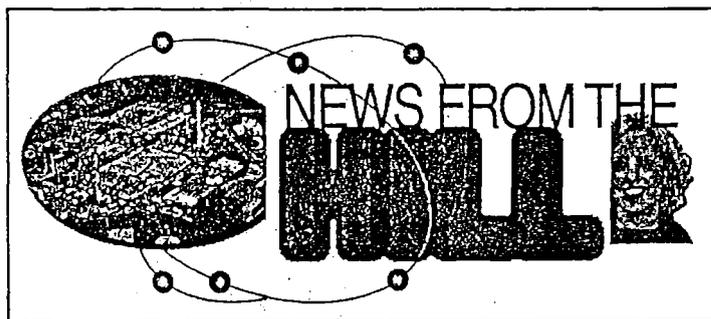
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Unlike the demolition work, this work will be conducted during the evenings (Monday through Thursday) and on weekend days. Lights, and earth moving equipment such as an excavator, front-end loader and hauler may be seen from the roadway beginning early August through mid-September.

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ly from excavation, and covered with tarps during off-shift hours when work is not actively being performed. Wind speeds will be monitored and work ceased if levels are exceeded, and air monitoring will be conducted to assure safety measures are functioning properly. Controls will be put in place to prevent excess run-on/run-off of surface water into and out of the excavation. Any surface water in the excavation will be sampled and disposed of using accepted waste management prac-

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MOUND



**MOUND PLANT
BUILDING DATA PACKAGE**
Notice of Document Revision




The following Action Memoranda (AMs) have been revised and are available (June 30, 2003) for review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. The reason for the document revision is to include:

- addition of the B stack, which was inadvertently left out originally.

Ave Buildings B-SW 58 and 68 Slip Removal

Questions can be referred to Paul Lucas at (937) 847-8350, ext. 314

MOUND



**MOUND PLANT
BUILDING DATA PACKAGE**
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- addition of the room 3 as a CERCLA hazardous/mixed waste storage area, which was inadvertently left out originally.
- addition of the room 204 as a CERCLA hazardous/mixed waste storage area, which was added due to a need for increased flexibility in the storage of waste materials within T building.

Building AM

Questions can be referred to Paul Lucas at (937) 847-8350, ext. 314

MIAMISBURG CLOSURE PROJECT



**MIAMISBURG CLOSURE PROJECT
BUILDING DATA PACKAGE**
Notice of Public Review Period




The following Building Data Package (BDP) will be available on July 2, 2003 for your information in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio.

BDP Buildings G-GW, W Garage, Receiving/Inspection, and Warehouse

Questions can be referred to Frank Schmaltz at (937) 847-8350, ext. 304.

Wednesday, July 9, 2003

New column to highlight Mound closure project

by **Lynette Bennett**

The Miamisburg Mound Project Site is a U. S. Department of Energy cleanup site. With no future weapons production mission, the goal is to clean up and close down the site. The U.S. Department of Energy contracted with CH2M HILL Mound, Inc., to clean up the Miamisburg Mound site in preparation for property transfer to the Miamisburg Mound Community Improvement Corporation (MMCIC) for the future reuse.

The Mound Closure Site Project must meet rigorous and complex requirements for demolition, shipping and disposing of waste off site. The methods of demolition are specifically designed and subsequently reviewed and approved by regulatory agencies to protect the workers and the public. While projects are focused on closing down buildings and cleaning up contaminated sites, commitment to the safety of our workforce and the community is of the utmost importance.

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demolish 66 buildings and related infrastructure in January 2003. To date, six buildings have been taken down and the debris removed. While many other buildings are being 'prepped' for demolition, the most noticeable of the building demolitions is the 200-foot stack located closest to Mound Avenue. The workers have been diligently knocking bricks and mortar into the stack where the debris is captured in containers and removed from the site. This project is expected to be complete by the end of July.

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July 16, 2003



Miamisburg
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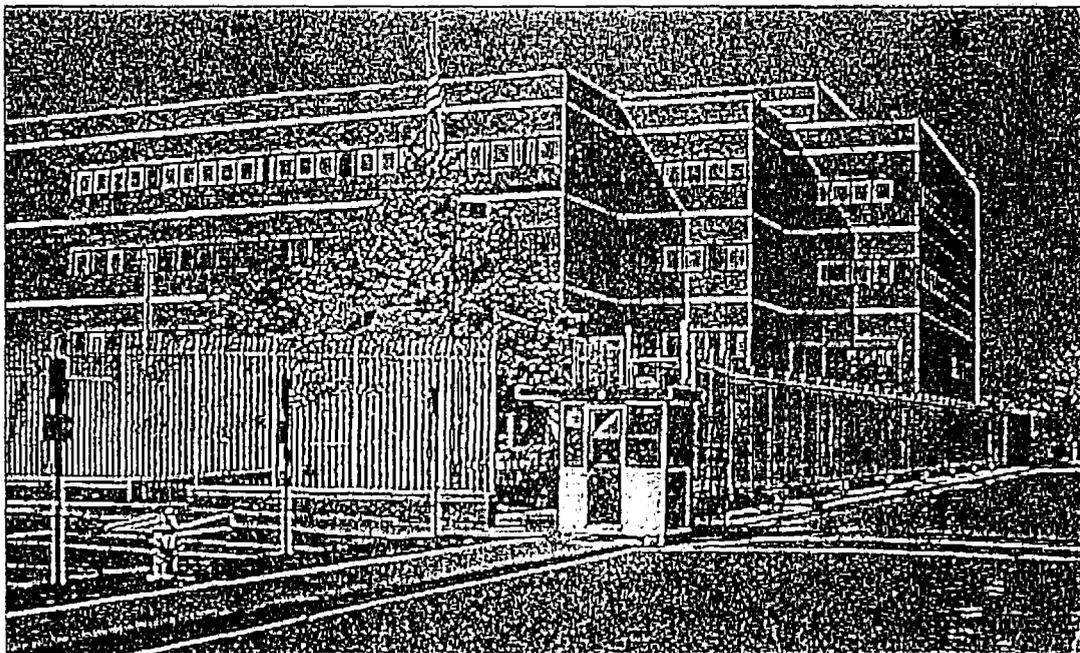
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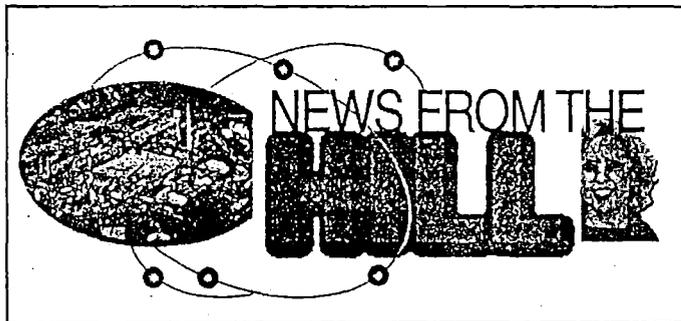


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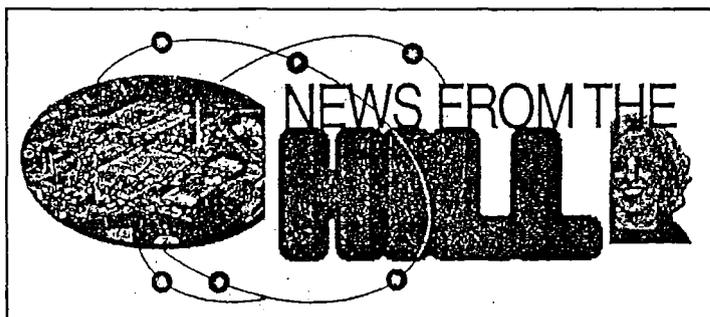
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Iraq through Jasan's eyes

Recently on the eve of 9/11, I had the pleasure of meeting one of Miamisburg's finest young men, Jasan Weaver. Jasan is the son of Petra and Kip Weaver, and brother to Jacinta, Jeff and Jonathan. All four of the Weaver siblings serve or have served their country through the military. Kip Weaver is a Mound employee who works in the Environmental Restoration Department.

Jasan, a Staff Sergeant, is with the 173rd Brigade, Alpha Company, 1/508 Infantry Airborne Battalion. He has been stationed in Italy for the past three years, prior to serving in Ft. Polk Louisiana and Ft. Wainwright, Alaska. Jasan and his unit are highly trained ground troops whose mission is to search and contract control points, such as travel roads, vacant buildings and vehicular traffic. It is not uncommon to discover large trunks containing Iraqi money, sometimes as much as \$50,000 or more often finding automatic rifles.

Jasan does not dwell on what might happen when serving in the military, he remains focused on his military obligations. He is proud to serve his country, he is pleased with having opportunities to travel the world (Iraq, Italy, Hungary, Kosovo, Germany, Austria, France, Alaska, Egypt, and Israel), but mostly he talks about how proud his parents are of the entire Weaver children's accomplishments. When you enter the Weaver home, you can't help but notice their 'wall of fame'. There hung neatly on the wall are framed photos of their sons and daughter dressed in military uniforms. This is a proud home, and why not, this is the home of the brave and the

bold. Four siblings who chose a military career – a career that offers travel, education, and sometimes danger.

When asked what Jasan remembers most about Iraq, he replied; the hot temperatures, the different way of life, the children, receiving letters from home, and getting wounded. Jasan was wounded in Iraq and is currently on home leave. He will return for a medical check up in Washington D.C. before reporting to Ft. Bragg, North Carolina where he will await orders for a change in duty station expected to occur in January, 2004. While recuperating at home,

Jasan and his fiance, Amber Jones are finalizing wedding plans. Jasan and Amber will be married on February 28, 2004 in Waynesville, Ohio.

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October 9, 2003

MMCIC breaks ground on Mound 'flex' building

by Steve Sandlin
The News

Steve.Sandlin@miller-publishing.com

Yet another "milestone" was reached last week at the Mound Advanced Technology Center.

Officials of the Miamisburg Mound Community Improvement Corporation (MMCIC) broke ground on Sept. 30 on a new 24,000-square-foot "flex" building on 4.7 acres near the Dayton-Cincinnati Pike entrance of the Mound site.

The building will represent one of the nation's first new construction projects to be built on a former nuclear weapons site.

The 306-acre Mound site is a decommissioned Department of Energy facility being redeveloped as a private industry and technology park. Citing 93 percent occupancy of the space currently available, officials believe the new building will help satisfy the demand at the commercial development.

"Our current inventory of space is insufficient for the market," said MMCIC president Michael Grauwelman. "In an effort to continue our mission, we need to develop more product. We need a

place to put people."

"There's no bigger priority in Miamisburg than making the Mound site successful," said Miamisburg Mayor Dick Church Jr. "And the construction of this building will be yet another milestone in our efforts to redevelop the Mound."

The construction of the new building represents a milestone for the Mound redevelopment project because it will be financed, in part, by a private lending institution, Fifth/Third Bank.

"Fifth/Third Bank is very excited about providing financing for this important project and helping to make it a reality," said Scott Rhoad, Fifth/Third's vice president for commercial real estate. "We look forward to a long-term relationship with the MMCIC as they continue to redevelop Mound for commercial use."

Until now, improvements to the site have been made possible primarily through government grants and internal resources. To date, \$13.8 million has been invested in improvements to roadways, utilities and facilities.

"Partnering with Fifth/Third sig-

nifies the private sector's confidence in the potential of this development," said Grauwelman. "In order for this project to be successful, private sector involvement is critical."

The new "flex" building, designed by PDT Architects and Planners of Cincinnati, will feature brick, glass and block construction. It will accommodate office, warehouse or light manufacturing uses for up to five business tenants and support about 50 jobs. Five bays, each with a truck dock and drive-in door, will be available at the rear. Parking will be ample and the building will feature views of a fountain, a pond, extensive landscaping, a new bikeway, walking trails and the site's rolling terrain.

"We would expect to attract companies that place a priority on providing a quality work environment for their employees while enjoying a good value," said Grauwelman. "Any businesses that locate here will be positioned among a number of other high-tech firms."

Mark Fornes Realty will serve as the leasing agent for the new

(Continued on Page 3A)



Photo by Steve Sandlin

Officials from the city of Miamisburg and Montgomery County participate in a groundbreaking ceremony for the new "flex" building planned for the Mound Advanced Technology Center.

October 9, 2003

CH2M Hill golf outing raises funds for Experi-Center

by **Lynette Bennett**
For The News

CH2M HILL Mound, Inc. hosted a golf tournament to benefit the Experi-Center on Friday, Sept. 26 at PipeStone Golf Course in Miamisburg.

We want to thank our corporate sponsors (Bartlett Nuclear, SAIC, MHF Logistical Services, Envirocare, Lockheed Martin, WGI, Landstar Ranger, PacTec, Wright Patterson Credit Union, Alpha Group, MMCIC, TJ Chumps, Cavanagh Services, Elevator Services, Quintessential Advisors), our team sponsors (Mound Manufacturing, ThinkPath, DOE, IKON, EnerFab, River Valley Cred-

it Union) and our many individual team players.

The day started around 8:15, when the players began to arrive for registration and coffee. Through raffle (tickets sold by the arm length) and mulligan sales, over \$1,400 was raised!

When the golfers returned to the clubhouse after 18 holes of golf (about five hours later...), lunch was served and drawings for prizes began. But the best surprise of the afternoon came when John Fulton, President of CH2M HILL Mound presented a check in the amount of \$11,000 to Debbie Gill and Becky Burrell. Debbie is the founder and Becky the Executive Director of the Center.

If you have the opportunity to visit the Center, Becky will be glad to share all the wonderful experiences offered to our Miamisburg youth. The Center is located at the Community Park Learning Center (550 First Street, Miamisburg). You will not be disappointed!

CH2M Hill Mound would also like to thank Kinkos (Miamisburg-Centerville Road) for their generous donation of labor and materials for the tee and green signs, and the large banner used to display sponsor logos.

We were overwhelmed by the support of our sponsors and the community and look forward to our 2nd Annual Golf Tournament next September.



Debbie Gill and Becky Burrell of the Experi-Center accept an \$11,000 check from John Fulton, president of CH2M Hill.

Experi-Center thanks CH2M Hill

Dear Editor,

On Friday, Sept. 26, 2003, John Fulton, on behalf of CH2M Hill, donated \$11,000 to Experi-Center Inc. (ECI) CH2M Hill's John Lehew and Lynette Bennett coordinated a Golf Outing at Miamisburg's Pipestone Golf Course. One hundred and nine people participated in the outing benefiting ECI with generous contributions, sponsorships and golf tees.

ECI is a small, Miamisburg based, non-profit organization founded to connect people of all

ages to their environment through hands-on science activities. Since 1993, ECI has presented educational programming to thousands of people of all ages. We are pleased that we have reached our 10th anniversary this fall and look forward to a strong, well-managed future.

In these austere fiscal times, this money is gratefully received. It will help support a season of the ECI After School Program free of charge for 200 children.

In the past, we have received fi-

nancial support from BWXT of Ohio Inc. and EG&G Mound Applied Technologies. The commitment of the U.S. Department of Energy and its contractors working on the Mound cleanup has been stellar and we greatly appreciate the contributions.

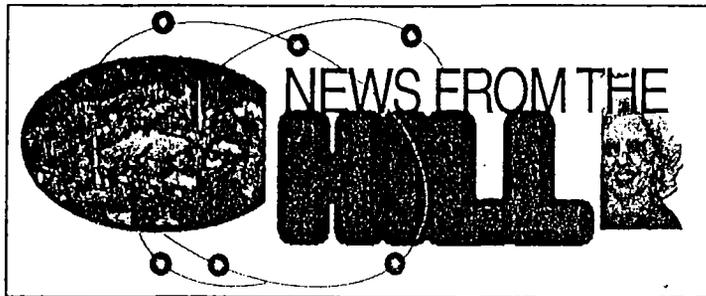
As a Board of Trustees, we want to thank all the individuals and corporations who support us. We owe our success to many factors. Many dedicated people have donated hours to ECI development. However, over the years, the sup-

port of generous corporations has helped sustain our efforts.

We look forward to continued support from local corporations. ECI mission to connect people of all ages to their environment through hands-on activities is worthy of support. Science literacy benefits everyone.

Sincerely,
ECI Board of Trustees
Dann Bird, Jane Chance Ph.D.,
Deborah Gill, John Gill Ph.D.,
John Ebersole, Jan Runkle, Charlie Shoemaker

Mound workers get special training



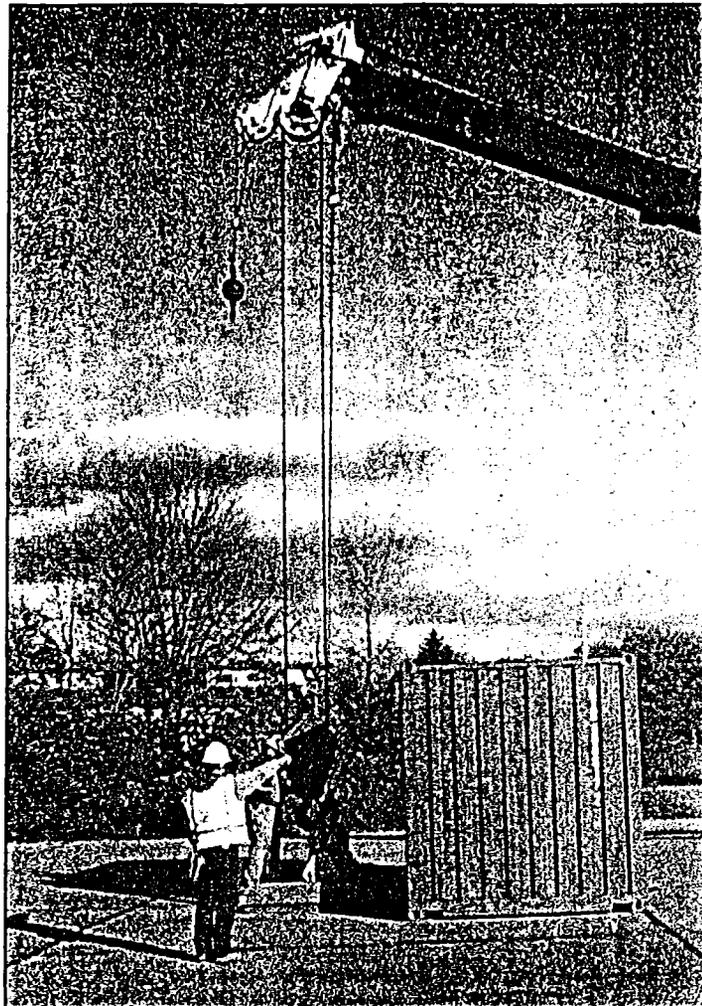
The demolition and cleanup continues to operate on an accelerated schedule at the Miamisburg Closure Project (MCP). Employees are literally working themselves out of a job. Fifteen buildings have been demolished and an additional seven buildings are prepared for demolition. While safety and acceleration are important, the future of our employees is also at the top of the list in terms of importance.

A Workforce Transition Center is available to all employees who seek employment after closure of the site. The Workforce Transition Center has experienced an increase in employee participation since the project began in January, 2003. About one-fourth of the current workforce has received assistance in their search for 'life after Mound.' Employees have attended resume and entrepreneurial workshops, learned how to 'surf' the net, practice interview skills, and discover other opportunities for employment. Some employees see this as an opportunity to open their own business or begin a career in a new field. Computers are available for job searching and

preparing resumes. Staff is available to prepare employees on how to interview in today's marketplace and job opportunities are regularly posted on bulletin boards. Employees are encouraged to use the free services offered at the Center and can make arrangements to attend during their regular work shift.

Twelve of our employees (two women) are currently enrolled in the Miami Valley Career Technology Center's Heavy Equipment Operator Training Program. The training conforms to a JSHA (Job Safety and Health Analysis) Plan prepared by our Mound Safety Department. On October 13, 15, 20 and 22 during the hours of 5:00 to 8:00 p.m. Mound employees had the opportunity to operate heavy equipment to experience 'live' hoisting and rigging and crane operations. Trainers used hand signals to communicate with the student operator while they operate the crane. The \$1,360 cost of the course is reimbursable through the tuition reimbursement program available to employees.

Questions about the Miamisburg Closure Project? Contact



Mound workers participate in the special training.

Jane Greenwalt, DOE at 513-246-0026 or Lynette Bennett, CH2M HILL Mound, Inc. at 865-5519. If you have stories to share, please submit them to

lbennett@ch2m.com or write CH2M HILL Mound, Inc., Attention: Lynette Bennett, 1 Mound Road, Building 100, Miamisburg OH 45342.

MIAMISBURG CLOSURE PROJECT

BUILDING DATA PACKAGE

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(November 7, 2003) for public
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**BDP Building 50: Alpha Fuels
Environmental Test Facility**

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(937) 847-8350 ext. 314

U.S. Department of Energy
U.S. Environmental Protection Agency
Ohio Environmental Protection Agency

MIAMISBURG CLOSURE PROJECT

BUILDING DATA PACKAGE

The following document is available
(November 10, 2003) for public
information in the CERCLA Public
Reading Room, 305 E. Central Ave.,
Miamisburg, Ohio.

**BDP Building 36: Power Systems
Technologies Assembly and Testing
Support Facility**

Questions can be referred to Paul Lucas at
(937) 847-8350 ext. 314

U.S. Department of Energy
U.S. Environmental Protection Agency
Ohio Environmental Protection Agency

November 20, 2003

Clean-up activities continue at Mound

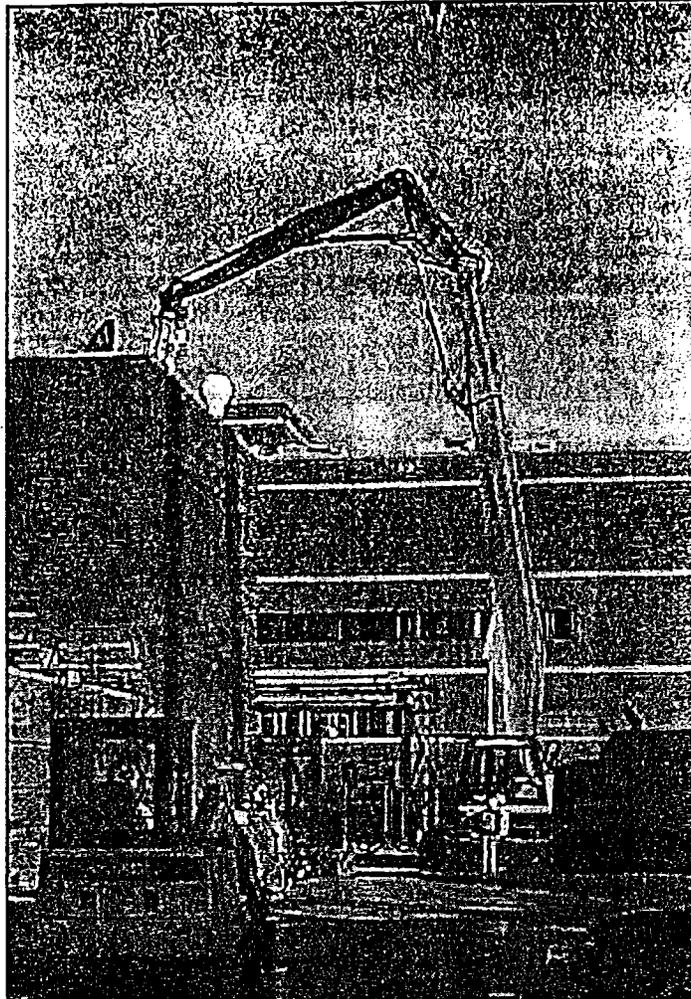
Demolition activities continue to operate at an accelerated pace at the Miamisburg Closure Project site.

Over the past few days a special demolition equipment can be seen 'chewing' away at the 3-foot thick reinforced concrete walls of Building 40. Building 40 was constructed in 1968, with an annex added in 1993.

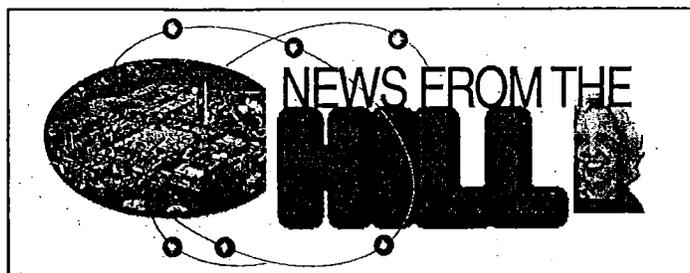
The first floor of the structure (approximately 6,150 square feet) housed the printing facilities and a vault for document storage. Offices were located on the second floor and the third floor housed utility services with a narrow space between the ceiling and roof for ductwork. The building was used for the same purposes since construction.

Using this same specialized piece of equipment, demolition of Building 99, a four story structure, will begin shortly. If you would be interested in watching the action, call 865-5519.

If you have questions about the Miamisburg Closure Project contact Jane Greenwalt, Assistant to the Manager for Outreach, U.S. DOE at (937) 673-4568 or Lynette Bennett, Manager of Communications, CH2M HILL Mound, Inc., 1 Mound Road, Building 61, Miamisburg, OH 45343-3030.



An unusual piece of equipment helps demolish Building 40 at the Mound.



MIAMISBURG CLOSURE PROJECT

BUILDING DATA PACKAGE

The following document is available
(February 14, 2004) for public
information in the CERCLA Public
Reading Room, 305 E. Central Ave.,
Miamisburg, Ohio.

**BDP Building A: Administration
Building**

Questions can be referred to Paul Lucas at
(937) 847-8350 ext. 314

U.S. Department of Energy
U.S. Environmental Protection Agency
Ohio Environmental Protection Agency

MIAMISBURG CLOSURE PROJECT

FACT SHEET

The following document is available
(March 22, 2004) for public information
in the CERCLA Public Reading Room,
305 E. Central Ave., Miamisburg, Ohio.

**PRS 405,
Fact Sheet**

Questions can be referred to
Paul Lucas at
(937) 847-8350 ext. 314

U.S. Department of Energy
U.S. Environmental Protection Agency
Ohio Environmental Protection Agency

MIAMISBURG CLOSURE PROJECT

FACT SHEET

The following document is available
(March 29, 2004) for public information
in the CERCLA Public Reading Room,
305 E. Central Ave., Miamisburg, Ohio.

**PRS 67-70,
Fact Sheet**

Questions can be referred to
Paul Lucas at
(937) 847-8350 ext. 314

U.S. Department of Energy
U.S. Environmental Protection Agency
Ohio Environmental Protection Agency

MIAMISBURG CLOSURE PROJECT

Action Memorandum

The following document is available
(April 22, 2004) for public information
in the CERCLA Public Reading Room,
305 E. Central Ave., Miamisburg, Ohio.

**Contingent Removal Actions for
Contaminated Soils,
Addendum 1: Structures**

Questions can be referred to
Paul Lucas at
(937) 847-8350 ext. 314

U.S. Department of Energy
U.S. Environmental Protection Agency
Ohio Environmental Protection Agency

MIAMISBURG CLOSURE PROJECT

FACT SHEET

The following document is available
(April 26, 2004) for public information
in the CERCLA Public Reading Room,
305 E. Central Ave., Miamisburg, Ohio.

**PRS 17,
Fact Sheet**

Questions can be referred to
Paul Lucas at
(937) 847-8350 ext. 314

U.S. Department of Energy
U.S. Environmental Protection Agency
Ohio Environmental Protection Agency

MIAMISBURG CLOSURE PROJECT

PUBLIC FACT SHEET

The following document is available
(May 5, 2004) for public information
in the CERCLA Public Reading
Room, 305 E. Central Ave.,
Miamisburg, Ohio.

**Public Fact Sheet
Building 36 Dock:
Plutonium 238 Contamination**

Questions can be referred to Paul Lucas at
(937) 847-8350 ext. 314

U.S. Department of Energy
U.S. Environmental Protection Agency
Ohio Environmental Protection Agency

AFFIDAVIT OF PUBLICATION

State of Ohio

SS: CH2MHILL

Montgomery County

Before me, the undersigned, a Notary public in and for said

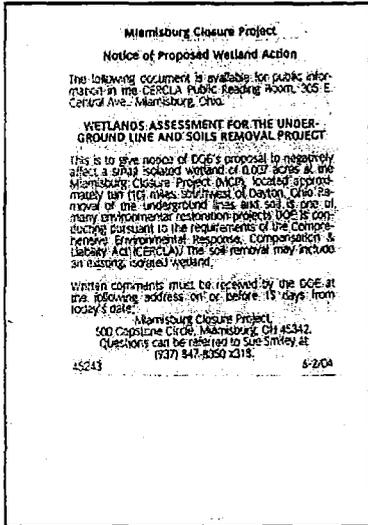
County, personally came Tina Sears, who being first duly

sworn says she is the Legal Advertising Agent of the

DAYTON DAILY NEWS, which she says is a newspaper of

general circulation in Montgomery, Clark, Warren, Butler,

Clinton, Greene, Preble, Miami, Darke, Mercer, Shelby,



30 Lines, 1 Time(s), last day of publication

being 6/2/04 and he/she further says

that the bona fide daily paid circulation of the said DAYTON DAILY NEWS was over Twenty-five Thousand (25,000) at the time the said advertisement was published, and that the price charged for same does not exceed the rates charged on annual contract for the like amount of space to other advertisers in the general display advertising columns.

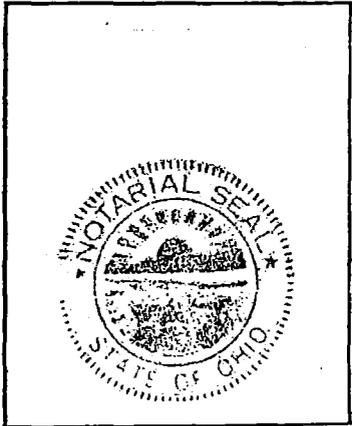
Signed Tina Sears

Sworn or affirmed to, and subscribed before me, this

2 day of June 2004

In Testimony Whereof, I have hereunto set my hand and affixed my official seal, the day and year aforesaid.

[Signature]
Notary Public in and for the State of Ohio



MIAMISBURG CLOSURE PROJECT

**BUILDING DATA PACKAGES
and PUBLIC FACT SHEET**

The following documents are available
(June 12, 2004) for public review in
the CERCLA Public Reading Room,
305 E. Central Ave., Miamisburg,
Ohio.

BDP and Public Fact Sheet

Buildings 31 and 31A:

31-Contaminated Materials Storage
Building/LSA and TRU Waste Storage
Building, and 31A-LSA and TRU
Waste Storage
and

**BDP Building 30: Health Physics
Count Lab/SM (Special Metallurgical)
Storage Building**

Questions can be referred to Paul Lucas at
(937) 847-8350 ext. 314

U.S. Department of Energy
U.S. Environmental Protection Agency
Ohio Environmental Protection Agency

8/23/04

MIAMISBURG CLOSURE PROJECT

**ACTION MEMORANDUM
ADDENDUM 1**

The following document is available for public review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. (Public comment will be accepted August 23, 2004 through September 22, 2004).

Buildings R, SW, 58, and 68 Slab Removal Action, Action Memorandum Addendum 1, August 2004

(The Buildings R, SW, 58, and 68 Slab Removal Action, Action Memorandum was previously approved. Addendum 1 is written to add two structure removal actions to the scope of work.)

Questions can be referred to Paul Lucas at (937) 847-8350 ext. 314

U.S. Department of Energy
U.S. Environmental Protection Agency
Ohio Environmental Protection Agency

MIAMISBURG CLOSURE PROJECT

PUBLIC FACT SHEET

The following document is available
(September 23, 2004) for public
information in the CERCLA Public
Reading Room, 305 E. Central Ave.,
Miamisburg, Ohio.

**Public Fact Sheet PRS 363: elevated
plutonium-238 detection**

Questions can be referred to Paul Lucas at
(937) 847-8350 ext. 314

U.S. Department of Energy
U.S. Environmental Protection Agency
Ohio Environmental Protection Agency

MIAMISBURG CLOSURE PROJECT

BUILDING DATA PACKAGE

The following document is available
(October 28, 2004) for public
information in the CERCLA Public
Reading Room, 305 E. Central Ave.,
Miamisburg, Ohio.

BDP Building 126:
PST Administrative Building

Questions can be referred to Paul Lucas at
(937) 847-3350 ext. 314

U.S. Department of Energy
U.S. Environmental Protection Agency
Ohio Environmental Protection Agency

MIAMISBURG CLOSURE PROJECT

BUILDING DATA PACKAGE

The following document is available
(October 29, 2004) for public
information in the CERCLA Public
Reading Room, 305 E. Central Ave.,
Miamisburg, Ohio.

BDP Building 72:
Hazardous Waste Storage Facility

Questions can be referred to Paul Lucas at
(937) 347-8350 ext. 314

U.S. Department of Energy
U.S. Environmental Protection Agency
Ohio Environmental Protection Agency

MIAMISBURG CLOSURE PROJECT

ACTION MEMORANDA

The following documents are available
(November 17, 2004) for public information in
the CERCLA Public Reading Room, 305 E.
Central Ave., Miamisburg, Ohio.

**PRS 76 Action Memorandum (Warehouse 9),
and
PRS 87 Action Memorandum (Bldg 49
Solvent Shed)**

Questions can be referred to Paul Lucas at
(937) 847-8350 ext. 314

U.S. Department of Energy
U.S. Environmental Protection Agency
Ohio Environmental Protection Agency

MIAMISBURG CLOSURE PROJECT

POTENTIAL RELEASE SITE PACKAGES

The following three documents are available (November 29, 2004) for public information in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio.

PRS 106 (soil below G Building)
PRSs 211/212 (A Building Tanks)
PRS 271 / PRS 336 (Building 37 Tanks)

Questions can be referred to Paul Lucas at
(937) 847-8350 ext. 314

U.S. Department of Energy
U.S. Environmental Protection Agency
Ohio Environmental Protection Agency

MIAMISBURG CLOSURE PROJECT

ACTION MEMORANDUM

The following document is available
(December 6, 2004) for public information in
the CERCLA Public Reading Room, 305 E.
Central Ave., Miamisburg, Ohio.

Building 124:
Consolidated Waste Processing Facility

Questions can be referred to Paul Lucas at
(937) 847-8350 ext. 314

U.S. Department of Energy
U.S. Environmental Protection Agency
Ohio Environmental Protection Agency

MIAMISBURG CLOSURE PROJECT

POTENTIAL RELEASE SITE PACKAGE

The following document is available
(December 9, 2004) for public information in
the CERCLA Public Reading Room, 305 E.
Central Ave., Miamisburg, Ohio.

**PRS 414: South Area
Groundwater and Soil Evaluation**

Questions can be referred to Paul Lucas at
(937) 847-8350 ext. 314

U.S. Department of Energy
U.S. Environmental Protection Agency
Ohio Environmental Protection Agency

MIAMISBURG CLOSURE PROJECT

POTENTIAL RELEASE SITE PACKAGE

The following document is available
(December 10, 2004) for public information in
the CERCLA Public Reading Room, 305 E.
Central Ave., Miamisburg, Ohio.

PRS 410: Soil Contamination Fuel Oil

Questions can be referred to Paul Lucas at
(937) 847-8350 ext. 314

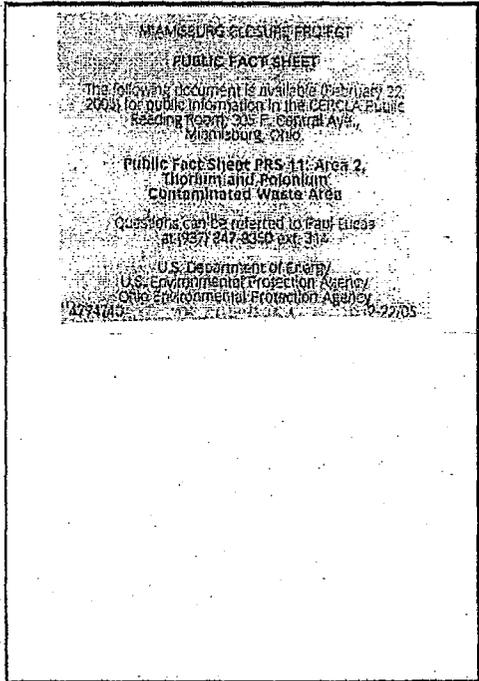
U.S. Department of Energy
U.S. Environmental Protection Agency
Ohio Environmental Protection Agency

AFFIDAVIT OF PUBLICATION

State of Ohio

SS: CH2MHILL MOUND

Montgomery County



Before me, the undersigned, a Notary public in and for said County, personally came Tina Sears, who being first duly sworn says she is the Legal Advertising Agent of the DAYTON DAILY NEWS, which she says is a newspaper of general circulation in Montgomery, Clark, Warren, Butler, Clinton, Greene, Preble, Miami, Darke, Mercer, Shelby, Fayette, Logan, Auglaize, and Champaign Counties, and State of Ohio, and she further says that the Legal Advertisement, a copy of which is hereunto attached, has been published in the said DAYTON DAILY NEWS

20 Lines, 1 Time(s), last day of publication

being 2/22/05, and he/she further says

that the bona fide daily paid circulation of the said DAYTON DAILY NEWS was over Twenty-five Thousand (25,000) at the time the said advertisement was published, and that the price charged for same does not exceed the rates charged on annual contract for the like amount of space to other advertisers in the general display advertising columns.

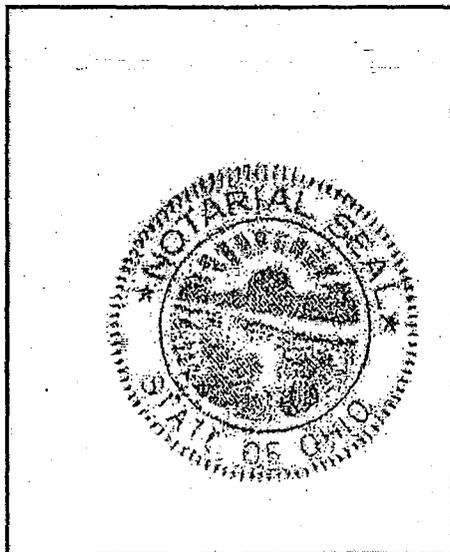
Signed Tina Sears

Sworn or affirmed to, and subscribed before me, this

22 day of February 2005

In Testimony Whereof, I have hereunto set my hand and affixed my official seal, the day and year aforesaid.

Kella J. Maxey
Notary Public in and for the State of Ohio



MIAMISBURG CLOSURE PROJECT

POTENTIAL RELEASE SITE PACKAGE

The following document is available
(February 25, 2005) for public information in
the CERCLA Public Reading Room, 305 E.
Central Ave., Miamisburg, Ohio.

**Buildings PH (Pump House) and
24 (Water Treatment Plant)
Building Data Package**

Questions can be referred to Paul Lucas at
(937) 847-8350 ext. 314

U.S. Department of Energy
U.S. Environmental Protection Agency
Ohio Environmental Protection Agency

MIAMISBURG CLOSURE PROJECT

BUILDING DATA PACKAGE

The following document is available
(April 8, 2005) for public information in the
CERCLA Public Reading Room, 305 E. Central
Ave., Miamisburg, Ohio.

**Buildings WH-1, 2, and 3 (Well Houses)
Building Data Package**

Questions can be referred to Paul Lucas at
(937) 847-8350 ext. 314

U.S. Department of Energy
U.S. Environmental Protection Agency
Ohio Environmental Protection Agency

MIAMISBURG CLOSURE PROJECT

BUILDING DATA PACKAGE

The following document is available
(May 16, 2005) for public information in the
CERCLA Public Reading Room, 305 E. Central
Ave., Miamisburg, Ohio.

**Building 45
(Health Physics Calibration Facility)
Building Data Package**

Questions can be referred to Paul Lucas at
(937) 847-8350 ext. 314

U.S. Department of Energy
U.S. Environmental Protection Agency
Ohio Environmental Protection Agency

MIAMISBURG CLOSURE PROJECT

BUILDING DATA PACKAGE

The following document is available
(August 19, 2005) for public information in the
CERCLA Public Reading Room, 305 E. Central
Ave., Miamisburg, Ohio.

PRS 60-61 (Hazardous Waste Storage Areas)
PRS 62 (Empty Drum Storage Area)
Areas associated with Bldg. 72

Questions can be referred to Paul Lucas at
(513) 246-0071

U.S. Department of Energy
U.S. Environmental Protection Agency
Ohio Environmental Protection Agency

MIAMISBURG CLOSURE PROJECT

POTENTIAL RELEASE SITE PACKAGE

The following document is available
(August 25, 2005) for public information in the
CERCLA Public Reading Room, 305 E. Central
Ave., Miamisburg, Ohio.

**PRS Package Addendum 1, PRS 409:
Soil Contamination Stoddard Solvent**

Questions can be referred to Paul Lucas at
(513) 246-0071

U.S. Department of Energy
U.S. Environmental Protection Agency
Ohio Environmental Protection Agency

Mound site gets \$30M as cleanup nears end

Money comes via earmark pushed by Turner, Hobson

By RYAN JUSTIN FOX
rjfox@DaytonDailyNews.com

MIAMISBURG — U.S. Rep. Mike Turner presented community leaders Saturday with a \$30 million federal check earmarked to clean up the former Mound nuclear weapons site.

Turner, R-Centerville, gave the check to the Miamisburg Mound Community Improvement Corp.

"It's a federal responsibility to clean up federal sites," Turner said in a check-passing ceremony.

The \$30 million for the Mound cleanup project was earmarked in the Energy and Water Development Appropriations bill passed for this fiscal year.

It was inserted at a time when many in Congress, including Turner, are pushing for earmark reform. Earmarks are funds included at

one congressman's request without the agreement of the administration.

"There are some people that would call this pork," Turner said of the largest single earmark for a project in the Miami Valley. "But this is an excellent example of members of Congress working together for local priorities.

"Without this, we would have chemical waste in our groundwater."

Turner worked closely with Rep. David Hobson, R-Springfield, chairman of the appropriations subcommittee on Energy and Water Resources, to get the \$30 million.

Turner is pushing his earmark reform proposal that calls for full committee review and total disclosure on earmarked funds.

The U.S. Department of Energy established the Mound nuclear weapons plant in Miamisburg in 1946 and shut it in the early 1990s.

The almost \$1 billion effort to clean up the site and convert it to a technology business park started in 1993 and is scheduled to be completed by year's end.

"It might be snowing outside, but the sun is shining in here," said Miamisburg Mayor Dick Church.



Mike Turner

Contact Ryan Justin Fox at (937) 225-2263.

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