

FERNALD CITIZENS TASK FORCE

A U.S. DEPARTMENT OF ENERGY SITE-SPECIFIC ADVISORY BOARD

Chair:

John S. Applegate

Members:

James Bierer
Marvin Clawson
Lisa Crawford
Pam Dunn
Dr. Constance Fox
Guy Guckenberger
Darryl Huff
Jerry Monahan
Tom B. Rentschler
Robert Tabor
Warren E. Strunk
Thomas Wagner
Dr. Gene Willeke

Alternates:

Russ Beckner
Jackie Embry

Ex Officio:

J. Phillip Hamric
Graham Mitchell
Jim Saric

Minutes from February 18, 1995 Meeting

Members

Present:

John Applegate
James Bierer
Marvin Clawson
Lisa Crawford
Pam Dunn
Constance Fox
Guy Guckenberger
Darryl Huff
Gene Jablonowski, U.S. EPA
Graham Mitchell, Ohio EPA
Tom Rentschler
Bob Tabor
Thomas Wagner
Gene Willeke

Members

Absent:

Phil Hamric, DOE
Warren Strunk

Guests:

Dan Caruso, Mayor, Borough of Canonsburg, Pennsylvania
Jack Craig, DOE

The meeting was called to order by Chair John Applegate at 8:34 a.m. Approximately 25 spectators were in attendance representing FRESH, CLEAN, ODH, GCBCTC, ATSDR, Ross Township, local residents, FERMCO, DOE, U.S. EPA and Ohio EPA, and other interested parties.

1. Approval of Minutes:

The minutes of the January 14, 1995 Fernald Citizens Task Force meeting were approved without amendment or correction.

5. New Information for the Toolbox:

Applegate framed the issue for discussion: "Should any waste material stay at the site, and if so, what should stay, and what should go?". The meeting was turned over to Doug Sarno who explained the corrected and new information in the 1995 Toolbox. The new information includes a new work plan which, due to projected budget constraints, moves the discussion of cleanup priorities to March, 1995. New information was presented regarding the risk assessment assuming respirators, which lowers carcinogenic risk by a factor of ten, but that is offset by increase in exposure time and susceptibility to injury due to accident. Also, the cost to outfit one worker for one work year is approximately \$26,000. Additional information was provided regarding the use of man-made materials in the cell lining system and modelling. The cell proposed by DOE is designed to last for 1,000 years, but for the purpose of modelling, the man-made components are not expected to last 1,000 years and are therefore not included in the model. Sarno discussed the other man-made liners presently on-site and their failures, but pointed out that the proposed cell design incorporates a new system which does not rely on the man-made components.

Sarno presented information regarding the intermodal (train, then truck) shipment of waste to the Nevada Test Site (NTS). Costs would still be higher than shipping by rail to Envirocare because wastes have to be containerized and because of transfer at the rail/truck exchange point. Applegate and Crawford reported that rail transportation to any truck exchange point in Nevada would be negatively viewed by those in Nevada. Risk is negligibly increased in this option.

Jerry Monahan suggested that a piping system carry waste to Nevada. This would be safer and more cost effective than truck or rail shipment, but he agreed that it may not be possible from a political or engineering standpoint. Sarno agreed to investigate whether such a system had ever been evaluated.

Sarno responded to previous questions regarding total complex-wide shipments of waste to NTS. The volumes and trucking routes from all facilities are presented on page 18a of the 1995 Toolbox. At present Fernald is the primary shipper of waste. Fernald is ahead of other sites in its clean-up programs and this accounts for the large volumes of waste coming from Fernald. Sarno reported that full use of the Envirocare facility does not appear to face any immediate political obstacles. Finally, Sarno turned to pages 24 - 25 of the 1995 Toolbox which shows relative activity per Operable Unit (OU). These pages show that the waste in OUs 2, 3, and 5 represent the lowest level waste on the site. Further, the reason these are to be cleaned, from a hazard standpoint, is to protect the Great Miami Aquifer (GMA).

announced. The Task Force schedule had been specifically designed to have a public workshop to get public input before a recommendation was made. Darryl Huff also suggested that the vote be deferred. Milton Whaley, of Ross, Ohio, asked the Task Force to vote for shipment off-site. Ross Township Trustee David Young agreed and suggested that, if given 30 days, he could put together another meeting be held with Ross Township citizens in attendance. Willeke suggested that a decision should be made today, but that the rationale for the decision be listed as a separate item. Jerry Monahan expressed his concern that more public input, specifically from Ross should be received prior to a vote. Applegate reminded everyone that the Task Force has made extraordinary efforts to involve the local community and that their voice has been heard loud and clear. However, there will also be additional opportunities for public input during the OU5 process. Applegate suggested that perhaps an interim decision would be in order; any recommendation that the Task Force makes at this point, is really an interim decision anyway until the Final Report is issued. Tom Rentschler suggested that a resolution be drafted and voted on today, but to amend any statement, if necessary, prior to the Final Report.

Willeke moved that "The Fernald Citizens Task Force recommend favoring an on-site disposal cell that would accept waste only from the site and within acceptable levels." The motion was seconded by Tom Rentschler. Discussion on the motion then took place. Monahan proposed that the motion be tabled until the next meeting. After some parliamentary discussion, the motion to table was seconded by Huff. The motion to table failed with 9 opposed and 2 in favor. Additional discussion took place and the final draft resolution was read to the Task Force:

The Fernald Citizens Task Force recommends the construction of an on-site disposal facility to accept, from the Fernald site only, materials solely with low levels of contamination meeting the waste acceptance criteria.

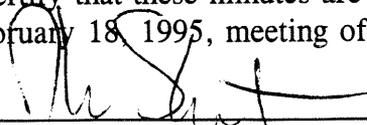
An amendment to the motion was also presented by Willeke and was added to identify the key considerations that went into making this recommendation. After discussion and additions by members of the Task Force, the considerations included:

- Provides the most immediate way to protect the aquifer,
- Least total transport risk;
- Cost considerations/availability of funds;
- Risk to other communities;
- Risk to environment;
- Availability of disposal area elsewhere;
- Risk to remedial workers and public;
- Political realities;
- Off-site waste;
- Low levels of waste going in;
- Definition of waste acceptance criteria;

The meeting adjourned at 12:55 p.m.

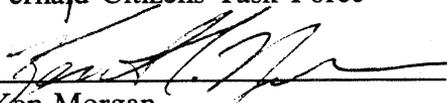
Approved

I certify that these minutes are an accurate account of the
February 18, 1995, meeting of the Fernald Citizens Task Force.



John S. Applegate, Chair,
Fernald Citizens Task Force

3/11/95
Date



Ken Morgan
Deputy Designated Federal Official

3/11/95
Date