
AR TARGET SHEET

The following document was too large to scan as one unit, therefore, it has been broken down into sections.

EDMC#: 0059236
SECTION: 4 OF 5

DOCUMENT #:

TITLE: Comment and Response Document
To Proposed TPA Modifications
Regarding Deactivation of FFTF

0059236
4085

361

Piippo, Robert E

From: judy rush [jrushinc@wamego.net]
Sent: Wednesday, September 25, 2002 5:42 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

362

Piippo, Robert E

From: Faustina Rynda [f_rynda@hotmail.com]
Sent: Tuesday, September 24, 2002 10:54 AM
To: Oliver_A_Al_Farabee@RL.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

363

FFTF TPA Draft Change Package
Public Comment Period August 28 – October 14, 2002

Comment Source: Seattle Public Meeting (September 26, 2002)

Commenter: Malena Saenz

Comment: I am absolutely opposed to the destruction of the FFTF. To put it simply Medical Isotopes are produced at FFTF. Medical Isotopes save lives. Lets keep FFTF. It is a crime to destroy it. Thank you.

264
Piippo, Robert E

From: Malena Saenz [mijatc@hotmail.com]
Sent: Wednesday, September 18, 2002 6:21 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted.

365

**FFTF TRI-PARTY AGREEMENT PUBLIC MEETING
FORMAL WRITTEN COMMENT**

I support the fast &
efficient shutdown of
the FFTF nuclear
reactor.

Written comments may be submitted to:

O. A. (Al) Farabee
U.S. Department of Energy
Richland Operations Office
P. O. Box 550 (N2-36)
Richland, WA 99352
Fax: 509-376-0177
Email: Oliver.A.Al.Farabee@rl.gov

Laura Cusack
Washington State Department of Ecology
Nuclear Waste Program
1315 West 4th Avenue
Kennewick, WA 99336
Fax: 509-736-3030
Email: lcus461@ecy.wa.gov

Name

Sasha Sajovic
(Please Print)

Address

5770 26th Ave NE #1
Seattle WA 98105

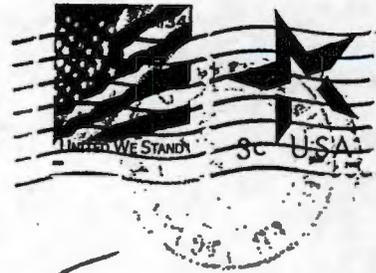
366

EIS documents were incomplete
and the NEPA process was and
is being thwarted.

Illegal and improper
procedures should stop now!

Sylvia K. Sako
5041 Avenida Del Sol
Laguna Woods
CA - 92653
1-949-768-1445

 Mrs. J. H. Saks
5041 Avenida Del Sol
Laguna Woods, CA 92653



MAIL

al Farabee ✓
P.O. Box 550 (n2-36)
Richland, Wa. 99352

99352/0550



367

Piippo, Robert E

From: Robert Sanders [opr8tr@aol.com]
Sent: Wednesday, September 18, 2002 8:08 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted

Piippo, Robert E

368

From: J.J.Sandlin@aqua.siteprotect.com
Sent: Sunday, October 06, 2002 10:45 PM
To: Oliver_A_Al_Farabee@ri.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE has transferred FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. NOW, this action WILL take money from the vital and "budget constrained" cleanup.

The Community Plan to save the FFTF will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue. The community plan preserves the FFTF for vital nuclear Research and Development. The FFTF is vital to meet our nations energy needs.

Medical Isotopes Save Lives. It's That Simple.

WHY WOULD THE UNITED STATES DO THIS? HERE WE HAVE A PLANT CAPABLE OF MAKING NUCLEAR WEAPONS GRADE FUEL, AND WE CAN ALSO USE THE PLANT FOR ISOTOPES FROM THAT WEAPONS GRADE FUEL FOR INJECTION INTO PATIENTS' BLOODSTREAMS, COUPLED WITH MONOCLONAL CELLS FOR CELL-TARGETED THERAPY---THE GODSEND FOR TERMINALLY ILL, DOOMED PATIENTS.

WE CERTAINLY DON'T NEED TO WORRY ABOUT TERRORISTS WHEN OUR OWN GOVERNMENT HAS DECIDED TO DESTROY THIS NATIONAL TREASURE! I'VE BEEN TOLD THE ASSET IS ONLY WORTH ABOUT \$6 BILLION, BUT WHEN YOU REALLY PUT A PENCIL TO IT, THE REPLACEMENT COST IS ABOUT \$15 BILLION OR MORE...SO WHY ARE WE TRYING TO DESTROY THIS FFTF?

Respectfully submitted:
J.J. SANDLIN, ATTORNEY AT LAW (509) 829-3111/FAX: 3100

Sep 20, 2002

369

Dear Sir

We are unable to attend the October 10, meeting. Having another appointment that evening.

Please know we are concerned about the East Troy Test Facility & cannot understand why our government officials couldn't let a private concern develop it. Cancer treatments are really working with isotopes and I'm sure less painful to patients as well as cost for both patient & insurance programs.

Please add our names on ^{to} Patty Murray & Maria Cantwell ^{list} as supporting our country's keeping a much needed facility on future health care in our own country. Let's have America produce some of its own instead of making people travel to Europe for treatment. We certainly don't wish to stop progressing for our country's sake as well as economically.

Sincerely yours
Mr. & Mrs. Gary Saylor
815W Albany Ave
Kennewick WA. 99236

Sep 20, 2002

370

Dear Sir

We are unable to attend the October 10, meeting. Having another appointment that evening.

Please know we are concerned about the East Troy Test Facility & cannot understand why our government officials couldn't let a private concern develop it. Cancer treatments are really working with isotopes and I'm sure less painful to patients as well as cost for both patient & insurance programs.

Please add our names on ^{to} Patty Murray & Maria Cantwell ^{list} as supporting our country's keeping a much needed facility on future health care in our own country. Let's have America produce some of its own instead of making people travel to Europe for treatment. We certainly don't wish to stop progressing for our Country sake as well as economically.

Sincerely yours
Mr & Mrs Gary Saylor
815 W Albany Ave
Kennewick WA 99336

371

Piippo, Robert E

From: Edwin D. Sayre [pbmpilot@attbi.com]
Sent: Monday, September 23, 2002 7:45 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF. This reactor is in desperate need for research and isotope production for the U. S. and other countries.

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

372

Piippo, Robert E

From: Robert.E.Schenter@aqua.siteprotect.com
Sent: Monday, September 16, 2002 6:57 AM
To: Oliver_A_Al_Farabee@rl.gov
Subject: Please don't shut down FFTF

Dear Mr. Al Farabee (U.S. Department of Energy)

Any action which damages or removes operating and associated equipment from the FFTF now or in the near future without a detailed review of the consequences is an irresponsible act and would have major negative impact on our national security. Please forward this message to appropriate DOE decision makers.

373

Piippo, Robert E

From: robert schenter [reschenter@earthlink.net]
Sent: Sunday, October 06, 2002 7:02 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE has transfed FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. NOW, this action WILL take money from the vital and "budget constrained" cleanup. Also until the quantitative need of Pu238 and the US source of supply for National Security Programs and the NASA Space Program is determined no action should be taken to damage the FFTF and it's capabilities to produce future required quantities at the kilogram level per year. Any actions which forces the US to obtain it's predominant supply of Pu238 from Russia would be an act of sabotage. At a minimum DOE has to immediately present a written quantitative scientific analyses to justify their intent to eventually rely on HFIR and ATR to get future US supplies. This requires analyses by the scientists at HFIR and ATR. Please identify which scientists at DOE working on this issue.

The Community Plan to save the FFTF will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue. The community plan preserves the FFTF for vital nuclear Research and Development. The FFTF is vital to meet our nations energy needs.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

374

FFTF TPA Draft Change Package
Public Comment Period August 28 – October 14, 2002

Comment Source: Portland Public Meeting (October 9, 2002)

Commenter: Robert Schenter

Comment: I'm Robert Schenter, I'm with the National Association of Cancer Patients. You're going to hear about this. We're going to keep hammering at this issue. It is relevant to the shut down of this reactor all of the strong feelings and the objective presentation are very relevant to the accelerated shutdown of this reactor cuz if that occurs then we will not have available these very important medical isotopes. So we're going to keep repeating a number of us, because it's an extremely important issue. I have 4 transparencies I'd like to review that remind you, you need to think about this. The State of Oregon needs to think about this. About shortages, what's going to be available. So in my 5 minutes I would like to cover 4 transparencies related to the issue. I've prepared a fact sheet, you've heard it before, you'll hear it again. You'll hear it over and over until it sinks in. 1500 adults in the US die from Cancer every day. That's a very important issue. Think about that, 1500 every day. How does that relate to the question of the whole operating period of the reactor we had a minor incident. Think about that. Something that's really very important to me. Every hour a child gets cancer. Now there has been excellent developments in the treatments of children's cancer but we're a long way from that. What's a more important issue than the treatment of children, better treatment of children's cancer. There is great hope, and my last viewgraph will show this, there has been remarkable developments with medical isotopes in the treatment of children's cancer. You tell me a more important issue than the treatment of children's cancer with medical isotopes. On this fact sheet, which is available. Read that about children's cancer 11 of 13 children in Ohio State University study remained cancer free and average of 4 years after a treatment with a technique called interactive high dose therapy. They use an isotope called iodine 125 which is used for prostate cancer treatment. There have been shortages of iodine 125. 10 of the surviving children were treated during advanced stages of the diseases. Most of the children in the study would likely have died if we hadn't have used this treatment that was done in OHIO, that's not a statement from the people from Hanford. Think about a more important issue. Than medical isotopes for the treatment of children the avoidances and finally with the above, we can expect major shortages when we have FDA approval of these medical isotopes

Facilitator: 2 minutes remaining

Now, one of the points that people say well, that's nothing new, we've been over this over and over why do we have all of these hearings. A lot of new things, everyday everyday I guarantee you there is a new development in the treatment of cancer with medical isotopes. As an example, and this just came out treatment of breast cancer. Now isn't that important. Isn't that a reason you don't accelerate the shutdown of this reactor? This just came out. These seeds have medical isotopes in them. Isotopes need to be produced. I got 1 minute. Finally, this is about children, think about it, medical isotopes are needed for these children. Do you want to put them through chemotherapy and the other things? Medical isotopes are needed. We need it for our children.

375

FFTF TPA Draft Change Package

Public Comment Period August 28 – October 14, 2002

Comment Source: Richland Public Meeting (October 10, 2002)
Commenter: Robert Schenter

Comment: I'm Robert Schenter. I want to wear two hats here, one the American Nuclear Society Eastern Washington section and the National Association of Cancer Patients. I want to touch on two items. This is my 3rd hearing and I'd certainly like to thank the facilitator and the DOE person, Mr. Farabee, for the very professional way you've handled this. Thank you very much in the fairness of these hearings. I think they're very important. I have two viewgraphs I want to relate to. Last night I was in Portland and I wore my National Association of Cancer hat and I talked about children's cancer. We touched upon this. I want to repeat it, it's too important not to repeat the issue. This is related, this is an ad that's related to the concept and talks about what was brought up before about, the small print relates to the use of medical isotopes as a treatment of children's cancer. Every hour a child in the United States gets cancer. There's been a lot of developments in chemotherapy and treatments, but an important fraction of these children die without the prospect of these better treatments. Below there in the, unfortunately you can't read the fine print, but it relates to the use of what are called alpha emitters that are just about being used for clinical trials in Memorial Sloan Kettering in New York City with Dr. David Schienburg. As was stated the number and the availability of these alpha emitters is very small and only was being able to be used for a small number of patients. We need to avoid shortages. The issue is related to shortages of these as we get FDA approval for these developments. I'll put on my ANS hat now; another very important area is the area of plutonium 238. This was mentioned by Carl Mansperger. This was from the NASA, talking about new demands for US national security community have to cut into the supply of Pu238 available to be used for upcoming space science missions. I'd like to ask to put this in the record that there be quantitative calculations to determine can the department really supply these future needs. The answer if you read through this is related to mainly obtaining this very important material from Russian reactors. We have to think about how well can the Department of Energy make sure that we get these, this very important national security material from a Russian's reactors. The concept of getting it from the existing domestic reactors at Oak Ridge, Tennessee and in Idaho, there needs to be quantitative calculations to determine how realistic it is to be able to keep up with those supplies. So that I'd like to put that in the record to request the Department of Energy to get some nuclear scientists to do these calculations rather than political decisions.

Facilitator You have about a minute left Sir

Finally, this is the theme, this is why it makes us easy for a lot of us have been fighting this battle for many years and want to encourage everybody on both for and against don't ever give up with your ideas. Keep fighting for FFTF. It's well worth it. It's very easy for us to keep this up, especially the people that are constantly being asked for information about cancer treatments. Every day new exiting developments related to the use of medical isotopes for the treatment. Thank you.

376

Piippo, Robert E

From: Duane Schilling [dschilling@prodigy.net]
Sent: Monday, September 23, 2002 10:33 AM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

377
Plippo, Robert E

From: Michelle Schilling [dragonlady@wildmail.com]
Sent: Monday, September 23, 2002 10:33 AM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

378

FFTF TPA Draft Change Package
Public Comment Period August 28 – October 14, 2002

Comment Source: Seattle Public Meeting (September 26, 2002)

Commenter: Andrew Schlotfeldt

Comment: Hello, I'll be brief. Approximately a year ago, I was declared "cured" of lymphoma. During my year of treatment I was essentially cured through chemotherapy and it was a fairly fast treatment. There was no difficulty in my receiving medical isotopes and I don't really see the logic of continuing a reactor that would develop medical isotopes and slow down the funding for the cleanup for the area that would be producing further poisons and carcinogens. Thank you

379

Piippo, Robert E

om: Chris Schmidt [chris@Kvalley.com]
nt: Tuesday, September 24, 2002 9:50 AM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

Chris Schmidt
Ellensburg, WA

380

Piippo, Robert E

From: Farabee, Oliver A (AI)
Sent: Sunday, October 06, 2002 1:31 PM
To: Piippo, Robert E
Subject: FW:

-----Original Message-----

From: Brian Schultz [mailto:brians@gorge.net]
Sent: Saturday, October 05, 2002 2:09 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject:

Al Farabee
US Department of Energy

I am unable to make the upcoming FFTF Public Hearings as I am travelling out of the state. I ask that these comments be added to the public comments received.

Every delay in shutting down FFTF costs Hanford Clean-Up millions of dollars:

• USDOE formally committed to have the funds saved from shutdown of FFTF returned to Hanford Clean-Up. In response to years of public protest and Congressional concern, USDOE also promised that cleanup funds would not be used to pay for deactivation of FFTF, after USDOE had used Hanford Clean-Up funds to keep FFTF on standby for several years to produce Tritium for nuclear weapons.

• We urge that the USDOE be required to request the full funds for draining the reactor's Sodium by 2005, and for deactivating the reactor, from the Nuclear Energy Account, rather than USDOE's current plan to require over \$10 million of Hanford cleanup funds be used to meet these schedules. The TPA should specify that the funds must be requested in full and come from the Nuclear Energy Account.

• The TPA language should formally incorporate the 1995 commitment that the funds saved from shutdown will be used for Hanford Clean-Up.

Brian Schultz
Community Voices for Hood River
PO Box 1294
Hood River, OR 97031

381

Piippo, Robert E

From: Donald R. Segna [Isomed@bossig.com]
Sent: Tuesday, September 17, 2002 4:50 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: Please don't shut down FFTF

Dear Mr. Al Farabee (U.S. Department of Energy)

May I ask that you please NOT shut down the Fast Flux Test Facility in Eastern Washington state.

I think this is a very, very bad idea and should not be done.

There is too much good that can be done with this facility that will be lost if it is closed.

Thank you very much.

382

FFTF TPA Draft Change Package
Public Comment Period August 28 – October 14, 2002

Comment Source: Richland Public Meeting (October 10, 2002)
Commenter: Don Segna

Comment: I'm Don Segna and I'm not going to say too much. I got up at 2:30 this morning to go over to Seattle to visit with University of Washington in their medical center and I don't see any body over there that I'm talking to who says we don't need isotopes, we've got enough where they are. So whoever's saying that needs to bring that person from UW here in person and have them say it in front of everybody and not just somebody saying that they are saying it. And another thing I want to do is... How many people here are 65 or under, just to get a feel for it raise your hand 65 and under. That looks like a pretty preponderance here and the reason I'm bringing that up is because what do you think the number one killer for this young group of 65 and under. Accidents? No. Airplanes? Poisons? It is cancer. It is the number one killer for everybody from 65 on down, except for infants. If that is the case I can't imagine how some people are worried about fallout of 15,000 persons who have nothing to do with FFTF, and that is why they want to continue accelerating this thing. Why are they ignoring all the facts that I'm hearing in here? And the fact that 65 and under is the number one killer of people in the United States is just absolutely being ignored by the opponents, and if the opponents continue saying we need cleanup money, the answer is there. Join it, you get 570 million or the 2 billion is yours. Start the FFTF up on the private side and you can have some of that money. Legally, it's got to go through congress and all that but I've heard Pollet say he could do it. I remember him sitting in this hotel saying why are you guys beating me up? Remember at the PEIS, we were really getting after him because he's supposedly told all of these lies and people one by one said this is a lie, Gerry Pollet, this is a lie, he comes up here and says why are you beating me up? I am the one who is bringing you cleanup funds. I started back in 1986 or something like that so if he's got that power he should have the power to convert the money that he saves from FFTF by letting it start instead of chopping it down. Any way, that's my message to the anti's that are saying shut it down. And another thing I'd like to know is uh, my senior moment, lets see...

Facilitator We have about 2 minutes to collect that thought

Well I want to say that while I was over at U of W, the rumors that maybe one guy saying it that we don't need isotopes over there, I was told that they said they need some more isotopes. It's not even on the chart yet. And so, there's another case from U of W that says we need some other isotopes, where can we get, when can you get them. And here we are, we're shutting this thing down, I tried, I'm in this business. I quit politicking, and I decided to get in the business, it's so important to get these isotopes out to the cancer patients and I am now, I've got an isotope that's got to get out there, so I go to look at what DOE's left, I'm ignoring FFTF I'm assuming you guys are winning over there, and it's going to be a pile of dirt or whatever it is and I go up to ATR. They are going to shutdown for 6 months in 2003 and 2004. What patients am I going to, ya know, what am I going to tell them, sorry, no isotopes. I go to Hyfer ya know, that's another important one, it's been down for a year this last year, it just started up, and in 7 years it's going to start all over going down and without FFTF, how are you going to have a system to supply isotopes, I heard you guys aren't against Medical isotopes, you can produce them in the accelerator, and you heard that that's impossible without spending all of the cleanup funds that you have are spending out here. And if that's what you want, I think you ought to stand up here and say OK, I'm willing to trade cleanup funds for accelerators to produce medical isotopes. And then I think maybe we can talk business. Thank you.

383

FFTF TPA Draft Change Package
Public Comment Period August 28 – October 14, 2002

Comment Source: Portland Public Meeting (October 9, 2002)

Commenter: Todd Segna

Comment: Hi my name is Todd Segna and I live here in Portland and I'd like to first say that I'm opposed to the accelerated destruction of the FFTF. This is a facility that the taxpayers have already paid for and they will pay for it to be decommissioned eventually. And as people before me have said, this money can be spent to cleanup more pressing areas of Hanford and if that's the case, it doesn't make sense to accelerate the destruction of this facility in the name of cleanup, when you've got other parts of Hanford that could be cleaned up faster and are in more need of being cleaned up. I especially don't see any benefits of the accelerated cleanup. We had some people, sorry. I don't see any benefits of the accelerated destruction of FFTF. We've had a couple of people who are for the accelerated milestones and I don't think they've added any benefits to that. If we've waited this long, another 9 months of being able to really make sure that this is really the right decision seems like time well spent. And I want to say no offence to any of the government employees in the room or listening on the line, my father's been a government employee but I think we have to think about is our US government known for making great financial decisions. And I think this is another time where making that decision faster is probably not a good idea. Thanks

Piippo, Robert E

384

From: Carolyn A. Shanks [shanks@bentonrea.com]
Sent: Saturday, September 28, 2002 7:36 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

Piippo, Robert E

385

From: Kathryn Shaw [komearas@eoni.com]
Sent: Saturday, September 28, 2002 12:59 AM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

Piippo, Robert E

386

From: Dale Shephard [dshephard@charter.net]
Sent: Saturday, September 28, 2002 5:54 AM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

387

Piippo, Robert E

From: Jack I. Sherman [jirvs@yahoo.com]
Sent: Friday, September 20, 2002 9:03 AM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted

388

FFTF TPA Draft Change Package
Public Comment Period August 28 – October 14, 2002

Comment Source: Seattle Public Meeting (September 26, 2002)

Commenter: Valerie Shubert

Comment: My basic comment is that I don't feel that I have enough information to comment. Until I came here I didn't actually see the list of the milestones at all. I would like to have more information on what the milestones are, what the old ones were, where things are going to be stored and what kind of facilities are going to be stored in. And I feel like without that information I don't have any basis to make comments. And that's my basic comment.

389

Piippo, Robert E.

From: Edward Siciliano [ER.Siciliano@att.net]
Sent: Thursday, October 03, 2002 10:21 AM
To: Oliver_A_Al_Farabee@ri.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF because of it can be converted into electricity for the BOM cleanup needs at Hanford.

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

Another, less discussed use for FFTF is its conversion into an electricity power supply for the balance of mission cleanup needs at Hanford. A previous study estimated that at an upfront cost of approximately \$260M, FFTF could be converted into a 100MWe power generator. This power will be needed to meet the upcoming processing needs (air compressors, vitrification meltors, etc.) as the Hanford cleanup proceeds. This small investment would save not only the US taxpayers money, but also free up the finite amount of electricity in the NorthWest grid.

Respectfully submitted:

390

Piippo, Robert E

From: Shelly A Siddoway [Shelly_A_Siddoway@RL.gov]
Sent: Wednesday, September 25, 2002 7:36 AM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

391
Piippo, Robert E

om: Judith A. Simpkinson [jasiarn@msn.com]
nt: Sunday, October 06, 2002 7:36 PM
o: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TFA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE has transfed FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. NOW, this action WILL take money from the vital and "budget constrained" cleanup:

The Community Plan to save the FFTF will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue. The community plan preserves the FFTF for vital nuclear Research and Development. The FFTF is vital to meet our nations energy needs.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

392

FFTF

From: maribos@mxn.com
Sent: Saturday, October 12, 2002 10:14 AM
To: FFTF@rl.gov
Subject: Comments from FFTF Talk to Us

- 1 Name = Marie Sims
- 2 Comments = Dear Sirs:

In my opinion the destruction of the FFTF is not an option. It is critical to keep a facility for making medical isotopes operational.

Marie Sims

393

Piippo, Robert E

From: Melody Sims [inandyo@charter.net]
Sent: Sunday, September 29, 2002 11:05 AM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF. I don't believe this should be destroyed when the infrastructure is available to help so many citizens. In my mind, it does not make good sense to rely on outside sources. Mel

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

394

Piippo, Robert E

From: Maurice.Siskel@aqua.siteprotect.com
Sent: Tuesday, September 24, 2002 3:41 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: Opposition to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

In addition to the conditions cited below, I do not understand this odd eagerness of elements of the federal government to close and destroy an existing facility which is or soon will be necessary for the production of medical isotopes. If this facility was inoperable and useless, then I could understand these proposals. Under the existing realities, however, these contemplated actions appear to make no sense whatsoever.

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE."

This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted: Maurice Siskel, Jr.
4516 Cummings Drive
Ft. Worth. TX 76180

395

Piippo, Robert E

From: Farabee, Oliver A (AI)
Sent: Sunday, October 06, 2002 1:32 PM
To: Piippo, Robert E
Subject: FW: Accelerated destruction of FFTF is Foolish

-----Original Message-----

From: David Slater [mailto:David.R.Slater@GTE.net]
Sent: Friday, October 04, 2002 3:23 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: Accelerated destruction of FFTF is Foolish

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

I work as an engineer in the Defense and Aerospace Industry. During my career I have watched time and again as large scale, costly, government controlled projects reach completion or near completion, produce extremely valuable resources and assets costing millions (or even billions) of tax dollars, and are then cast onto the scrap heap like a few pennies tossed into the tin can of a pan handler. I'm sick of watching my taxes go up and up, while government fiscal accountability is lost in the mire of political influence. Here's the simple solution: "STOP MAKING IRRESPONSIBLE DECISIONS".

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

David R. Slater
Systems Analyst
General Dynamics Corporation



Mrs. Margaret Slater
1415 Alder Ave.
Richland, WA 99352-3083

RECEIVED

OCT 16 2002

Department of Ecology
NWP-Kennewick



Jawra Cusack
Washington State Dept. of Ecology
Nuclear Waste Program
1315 West 4th Avenue
Kennewick, WA 99336



396

October 12, 2002

Laura Cusack
Washington State Department of Ecology
Nuclear Waste Program

Dear Ms. Cusack:

How can the loss of the incredibly valuable asset of FFTF be justified - a loss not only to the medical profession with regard to isotope production, but also loss of the tremendous potential benefit of FFTF to the economy of this region and the State of Washington.

As a tax-paying citizen of the Tri-Cities for more than fifty years, I urge you to give careful consideration to alternatives being explored to postpone any shut-down of Hanford's Fast Flux Test Facility.

Thank you,

Mrs. Robert Slater
1415 Alder Avenue
Richland, WA 99352

397

Piippo, Robert E

From: Curt and Marjie Sloon [sloons@yahoo.com]
Sent: Wednesday, October 02, 2002 4:40 PM
To: Oliver_A_Al_Farabee@RL.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted: Curt and Marjie Sloon, Kennewick

398

Piippo, Robert E

From: Curt and Marjie Sloon [sloons@yahoo.com]
Sent: Wednesday, October 02, 2002 4:40 PM
To: Oliver_A_Al_Farabee@RL.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted: Curt and Marjie Sloon, Kennewick

399
Piippo, Robert E

From: Farabee, Oliver A (Al)
Sent: Monday, September 30, 2002 4:35 PM
To: Piippo, Robert E
Subject: FW: I am opposed to the TPA change package for accelerating destruction of FFTF

-----Original Message-----

From: Craig T. Smith [mailto:zeeznobyte@excite.com]
Sent: Monday, September 30, 2002 1:13 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

400

FFTF TPA Draft Change Package
Public Comment Period August 28 – October 14, 2002

Comment Source: Seattle Public Meeting (September 26, 2002)

Commenter: Keith Smith

Comment: Thank you for the opportunity to speak tonight I apologize for my Union brothers and sisters some of those folks got up at 3:00 this morning to go to work and they need to go home and go to bed and they all came in the same van, which is the reason why they left, but some of those folks came over and took a look at FFTF a few years ago. They couldn't believe what they saw. I hear people talk about how deadly it is and how dirty it is, I guess they haven't seen it. You could go in there and eat off any piece of that reactor. Safely. So it bothers me a little bit when people talk about how dirty it is. I don't accuse Mr. Dave Johnson of having anything to do with the accelerator he was talking about I don't suppose he's going to get a nickel out of that thing, but I'll tell you this that I know some of the opposition to the FFTF is coming from the accelerator people because only a few years a couple of years ago I heard a guy get up here and talk about how in Seattle how bad the FFTF was we were asking him about it afterwards and he said well I work for a company that wants to build an accelerator. So we don't want any competition. Well that bothers me. When somebody puts their dollar ahead of peoples lives, and anybody who thinks this isn't a rational health issue because they know 1 person who can get an isotope hasn't looked around very much. Some of us have taken the trouble to do a little research. And those reactors and facilities that are only producing half of the stuff they produce cannot produce the special isotopes that the FFTF can produce. They can't put articles in and out while the reactors running, they can't do the special tailored isotopes that FFTF can do. And anybody that knows anything about that reactor knows that that is true. It is a state of the art, despite it's age- there isn't anything else like it in the world, the world ought to be up in arms in outrage by the prospect of tearing this thing down, and as far as the little bunnies and the other critters that run around that thing they are probably the healthiest ones in the country. I haven't seen any of them die of radiation or anything like that. Or anything associated with radiation, or any of the other critters out there at the Hanford project. That's one of the most abundant game preserves in the entire area. So, people's concepts of how bad that place is is simply for a lack of being there or a lack of understanding... I worked out there off and on for over 40 years and I'm 62 years old and a lot of people can't believe it. I'm pretty healthy and it wasn't because I worked there, but I didn't get sick because I worked there either. And I lost ... I had a grandpa who was 102 years old when he died and he was about 70 when he got larynx cancer. They cured it using a medical isotope that they had available then. I lost a very dear aunt and one of my most beloved cousins because they didn't have the isotopes they needed When they contracted cancer, so it's because they couldn't get them, so anyone who says oh yeah, we get plenty of isotopes all you got to do is listen to some of the testimony here of people who knew somebody who died because they couldn't get them. I am definitely opposed to the accelerated milestone associated with the termination of the FFTF. Thank you.

401

FFTF TPA Draft Change Package
Public Comment Period August 28 – October 14, 2002

Comment Source: Richland Public Meeting (October 10, 2002)
Commenter: Keith Smith

Comment: Good Evening. I appreciate the opportunity to speak again about this proposed accelerated cleanup of or shutdown of the FFTF. I just want to point out there's really not cleanup. It's shutdown. And anybody who thinks they're going to go out there in a few years and see a nice empty spot out there, isn't paying very much attention cuz what your gonna see is a big mound of concrete. And That isn't cleanup. I want to speak against accelerated cleanup. I want to speak in support of rather than that of privatization of this facility. I had an opportunity to talk to a young man who represented one of the companies who has interested in operating the FFTF. By the way, good union guy, if anyone wants to know about that sort of thing, he very articulate and business like young man, I don't think he'd be looking, his company would be looking at FFTF if it didn't have a viable future. On a personal note, I want to tell you that organized labor is supporting the restart and it isn't because of jobs, although, the kind of jobs that the medical isotope industry would produce are certainly the kind of jobs that organized labor likes. But in the words of Mr. Rick Bender, whose president of the Washington state labor council, we're tired of seeing our members die. And a couple of very fine machinist members died only recently. Because they couldn't get the kind of medical isotopes they needed to save their lives. I have 5 family members who have contracted cancer. The only one that was saved was my old grandpa. And his life was saved by medical isotopes. His larynx cancer was cured when he was about age 75. He lived to be 102 years old. He didn't die of cancer. So, I just want to support what other people who are much more knowledgeable than I had to say that is we need to stop tearing this deactivating this reactor and lets get back to putting it to the kind of use that is should. It's a national treasure. The taxpayers ought to be outraged at loosing it and it and I know that the cancer patients who know about it are certainly outraged at the idea of loosing it. So I want to speak against the accelerated cleanup of the FFTF. Thank you.

402

Piippo, Robert E

From: Timothy J. Smith [neverern@comcast.net]
Sent: Wednesday, September 25, 2002 12:35 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

403

Piippo, Robert E

From: Leonard Smyntek [len.smyntek@prodigy.net]
Sent: Tuesday, September 24, 2002 10:09 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

404

Piippo, Robert E

From: N. L. SNIDER [nvsnider@aol.com]
Sent: Friday, September 27, 2002 12:52 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

405

Piippo, Robert E

om: Clarence.D.Snyder@aqua.siteprotect.com
nt: Tuesday, September 24, 2002 8:16 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF. It is unconscionable that such a facility will not continue to be used to develop isotopes for humanity.

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted: Clarence D. Snyder, MD

406

Piippo, Robert E

From: DONALD L SORENSON [HANFORDENGINEERWORKS@JUNO.COM]
Sent: Thursday, September 26, 2002 3:28 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

407

Piippo, Robert E

From: Robert Spangler [respangler@yahoo.com]
Sent: Wednesday, September 25, 2002 9:18 AM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

408

Piippo, Robert E

From: Farabee, Oliver A (A)
Sent: Monday, September 23, 2002 5:56 PM
To: Piippo, Robert E
Subject: FW: Please don't shut down FFTF

-----Original Message-----

From: Rachel Stampley [mailto:73634.533@compuserve.com]
Sent: Thursday, September 12, 2002 5:35 AM
To: Oliver_A_Al_Farabee@rl.gov
Subject: Please don't shut down FFTF

Dear Mr. O.A. Farabee (U.S. Department of Energy).

May I ask that you please NOT shut down the Fast Flux Test Facility in Eastern Washington state.

I think this is a very bad idea and should not be done.

There is too much good that can be done with this facility that will be lost if it is closed.

Thank you very much.

409

Piippo, Robert E

From: Frank M. Standefer [fstandefer@att.net]
Sent: Friday, September 20, 2002 9:02 AM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF!!!!

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted

410

Piippo, Robert E

From: R. M. Standefer [rms@tgrsolutions.net]
Sent: Friday, September 20, 2002 9:03 AM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted

411
Piippo, Robert E

om: Patrick E. Stanley [pstanley@3-cities.com]
nt: Friday, September 27, 2002 10:21 AM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

412

Piippo, Robert E

From: Farabee, Oliver A (AI)
Sent: Sunday, September 22, 2002 6:54 PM
To: Piippo, Robert E
Subject: FW: I am opposed to the TPA change package for accelerating destruction of FFTF

-----Original Message-----

From: ruth stanton [mailto:doodum95@yahoo.com]
Sent: Thursday, September 19, 2002 2:56 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted

413

Piippo, Robert E

From: Chauncey Starr [cstarr@epri.com]
Sent: Monday, September 23, 2002 3:47 PM
To: Oliver_A_Al_Farabee@ri.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted: Chauncey Starr

414

Piippo, Robert E

From: Kristin Stave [K_Stave@msn.com]
Sent: Thursday, September 19, 2002 7:17 AM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted

415

Piippo, Robert E

om: Farabee, Oliver A (AI)
nt: Wednesday, September 25, 2002 10:55 AM
To: Piippo, Robert E
Subject: FW: I am opposed to the TPA change package for accelerating destruction of FFTF

-----Original Message-----

From: Lisa Steele [mailto:lissteele@hotmail.com]
Sent: Tuesday, September 24, 2002 4:51 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

416

Piippo, Robert E

From: Mike Stewart [mstewart@Roza.org]
Sent: Tuesday, September 24, 2002 7:21 AM
To: Oliver_A_Al_Farabee@RL.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

Tuality Healthcare
335 SE Eighth Avenue
Hillsboro, OR 97123
503-681-1111
Human Resources:
232 SE Eighth Avenue
Hillsboro, OR 97123
503-681-1158



Tuality Healthcare
Building a healthier community.

417

**Tuality
Community Hospital**
335 SE Eighth Avenue
Hillsboro, OR 97123
503-681-1111

**Tuality
Forest Grove Hospital**
1809 Maple Street
Forest Grove, OR 97116
503-357-2173
EnergiCare:
503-359-6180
Center for Geriatric Psychiatry:
503-359-6969

**Tuality at Aloha
Urgent Care**
Tuality at Aloha Medical Plaza
17175 SW Tualatin Valley Hwy
Suite A
Aloha, OR 97006
503-681-4223

Tanasbourne Urgent Care
Tanasbourne Medical Plaza
1881 NW 185th Avenue, Suite 101
Aloha, OR 97006
503-690-6818

Tuality Health Alliance
335 SE Eighth Avenue
Hillsboro, OR 97123
503-681-1817

**Tuality
Health Education Center**
334 SE Eighth Avenue
Hillsboro, OR 97123
503-681-1700

**Tuality Health Information
Resource Center**
334 SE Eighth Avenue
Hillsboro, OR 97123
503-681-1702

**Tuality
Healthcare Foundation**
335 SE Eighth Avenue
Hillsboro, OR 97123
503-681-1170

Tuality HealthPlace
1200 NE 48th Avenue, Suite 700
Hillsboro, OR 97124
503-640-6064

Tuality Home Health
1809 Maple Street
Forest Grove, OR 97116
503-357-2737

**Tuality Medical
Equipment & Supply**
303 SE Seventh Avenue
Hillsboro, OR 97123
503-681-1658

October 15, 2002

O.A. Farabee
U.S. Department of Energy
Richland Operations Office
PO Box 550 (N2-36)
Richland, WA 99352

Dear Mr. Farabee,

Tuality Community Hospital in partnership with Oregon Health & Science University has recently built a state-of-the-art cancer treatment center which is now operational. Out of their concern for the threat of cancer, the citizens of this community have donated \$2.5 million toward the building of this facility.

As an organization involved in the latest cancer treatments, we believe the United States should not rely on obsolete foreign reactors for its badly needed supply of medical isotopes. We support keeping the FFTF in Richland, Washington open in order to give us the option of accessing locally produced isotopes.

Thank you for considering our opinion.

Sincerely,

Richard V. Stenson
President & CEO
Tuality Healthcare

Dr. Mark Ono
Assistant Professor
of Radiation Oncology,
OHSU



Tuality Healthcare

335 SE Eighth Avenue
Hillsboro, Oregon 97123-4248

CERTIFIED MAIL



7000 1530 0004 7793 2523



9261

99352

U.S. POSTAGE
PAID
NORTH PLAINS, OR
97133
OCT 15 '02
AMOUNT

\$2.67

00059930-02

O.A. Farabee.
U.S. Department of Energy
Richland Operations Office
PO Box 550 (N2-36) *114A*
Richland, WA 99352

Notice Left Dates
1st 10/17/02 By BW
2nd _____ By _____
3rd _____ By _____

99352+0550 01



418

FFTF TPA Draft Change Package
Public Comment Period August 28 – October 14, 2002

Comment Source: Seattle Public Meeting (September 26, 2002)

Commenter: Heather St. John

Comment: Thank you. My comment I think will be brief. I thank you very much for honoring the Tri-Party Agreement and looking forward to the shutdown of the FFTF. I am hoping that timelines will be honored and funds will be appropriated for cleanup after they are used for the cleanup of the FFTF. Accelerating deactivation would be helpful in that and also as you said before the safety of workers is essential in protecting the Columbia River. And so again, thank you and one other comment having to do with the waste that could have been generated if the FFTF was kept on hot standby or started up again, the waste that could have been generated adding to the high level nuclear waste at Hanford does cause cancer, it does hurt people and this is a step forward by having it deactivated and shutdown, so thank you very much.

419

Wise, Barbara K

From: Piippo, Robert E
Sent: Monday, October 21, 2002 4:13 PM
To: Wise, Barbara K; Crass, Dennis W
Cc: Piippo, Robert E
Subject: FW: CANCER PATIENTS NEED MEDICAL

-----Original Message-----

From: Bond, Rick (ECY) [mailto:FBON461@ECY.WA.GOV]
Sent: Monday, October 21, 2002 2:46 PM
To: 'Robert_E_Piippo@RL.gov'
Subject: FW: CANCER PATIENTS NEED MEDICAL ISOTOPES

Another FFTF Comment.

-----Original Message-----

From: Stanley, Roger
Sent: Monday, October 21, 2002 2:44 PM
To: Bond, Rick (ECY)
Cc: Wuennecke, Mary Anne
Subject: FW: CANCER PATIENTS NEED MEDICAL ISOTOPES

Rick: Would you add this email to our comment record on the TPA M81 modifications? (or sent it to the keeper of the comments?) Thanks. RS

-----Original Message-----

From: RICHARD STOCK [mailto:rrstock@alltel.net]
Sent: Friday, October 11, 2002 9:38 AM
To: Stanley, Roger
Subject: CANCER PATIENTS NEED MEDICAL ISOTOPES

To Mr. Roger Stanley,

I am writing from Texas to say that FFTF is a National Health Issue. This facility was built with taxpayer money and it belongs to all of us. I'm sure that WA was glad to get it when it was built there. Now it is needed to make this country self-sufficient in isotope production for medical uses in general and cancer and heart treatment in particular. How can any thinking person approve of closing down a facility which can give hope and cures to cancer patients. What kind of person thinks its ok for the USA to be dependent upon the whims of other countries for these vital materials. Medical isotopes are curing cancers which are not being cured with current treatments. Their use needs to be expanded - as is being done in Europe where doctors are being discouraged to even

use chemotherapy. Not only are they needed for cancer treatment & heart angioplasts, but they now appear a necessity for National security. What kind of people can decide that we can depend on other countries for isotopes when we have the finest facility in the world right here in the USA that taxpayers have already paid for. I could go on and on - but I'll just close with this---Stop the destruction of FFTF - Allow it to be converted by commercial enterprises that will produce a reliable source of isotopes , so that we can move into a new era of more effective treatment for cancer. Anita Colvin, Texarkana, Texas

420

Piippo, Robert E

From: Dianna Stone [duxianna@prodigy.net]
Sent: Wednesday, October 02, 2002 8:43 AM
To: Oliver_A_Al_Farabee@RL.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

421

FFTF TPA Draft Change Package
Public Comment Period August 28 – October 14, 2002

Comment Source: Richland Public Meeting (October 10, 2002)
Commenter: Ken Stowall

Comment: Hi, I'm Ken Stowall from Prosser. First of all I want to thank everybody for coming and all the agencies for putting a lot of effort into this. Mr. Farabee for being on Trial. First of all, it goes back to the NPEIS I think it was the environmental impact statement. I call it the Problematic environmental impact statement. For many reasons, the FFTF Should have shouldn't have been shut down anyway. I know we were on the coming down from not needing as much tritium but for the medical production and so forth and all the stuff that could be used in the facility. I'm so aggravated I've lost words. We shouldn't be here this evening for these reasons. We should be on to other things and we should also be on to the other Hanford cleanup like the tank waste that is far more hazardous than anything that FFTF could do or has done. That is more of a concern. But here we are with the shutdown of FFTF. And funding is going to come out of those leaking tanks that will probably eventually go into the shutdown of the FFTF. It's still an uncertain future we don't know. It's just real interesting that the special interest groups come down and speak against FFTF because I'm sure if there was any money it would be coming from donations or etc, they would be the first ones with their hand out. But on the other hand, the FFTF is a very wonderful facility. I also have got a lot of interest in it. I've known a lot of people who have worked there. Known a lot of the missions that have come out of that facility and a lot of other details too. And I could go on the side too that I lost my brother from cancer, my mother was diagnosed 2 ½ weeks ago of brain cancer, and who knows, none of us know from one day to the next, what's going to happen, so in closing to keep it short so everybody can go home, I disagree with the decision to shut down the FFTF. I think there needs to be a lot more research and I don't agree that the research that's done has allowed into the proper people who make a valid decision. So thank you.

422

Piippo, Robert E

From: Bernice Stowell [kstowell@bentonrea.com]
Sent: Wednesday, September 18, 2002 6:20 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted

Bernice Stowell
P.O. Box 70
Mabton, WA. 98935

423

Piippo, Robert E

From: Phillip Stowell [pstowell@bentonrea.com]
Sent: Wednesday, September 18, 2002 8:31 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted

424

FFTF TPA Draft Change Package
Public Comment Period August 28 – October 14, 2002

Comment Source: Richland Public Meeting (October 10, 2002)
Commenter: David Swanberg

Comment: I just have some brief comments to make. For many years I have followed the medical isotope benefits of medical isotope use, kind of as an avocation and I've watched the public hearings and meetings on the fate of the FFTF over the years. I have previously commented and it's in the record that the benefits, the economic benefit of medical isotopes should have been considered in the original NEPA Environmental Impact evaluation and, of course, it wasn't which leads to where we are today. With proceeding with an action that is an outgrowth of a flawed process that has not adequately considered the economic impacts of both the lack of supply of isotopes as well as the increased cost of shutting down the reactor. In summary, I think it should be the decision to accelerate these milestones is a poor decision I can't see a reason to delay this work. Not to delay this work until additional evaluations can be done and hopefully at that point people will come to their senses and decide to use this public asset for its obvious benefits. And by the way, there has been interest from the private sector. It really doesn't require much from DOE's side in order to allow the reactor to be restarted. They simply have to almost step out of the way and let the private sector take over and put it to beneficial use. Thank you.

425

FFTF TPA Draft Change Package
Public Comment Period August 28 – October 14, 2002

Comment Source: Richland Public Meeting (October 10, 2002)
Commenter: Leon Swenson

Comment: Good evening and thank you for the opportunity to share a couple of thoughts with you this evening. My name is Leon Swenson. I live in Richland. I am currently retired, but prior to my retirement I spent over 30 years functioning as a registered professional engineer in the nuclear field and specifically I spent a lot of time in the design, construction, and operation of the Fast Flux Test Facility. I believe it was HL Mencken that made this statement "For every difficult problem there is a simple solution; Neat, plausible and wrong." And Dave and Amber, my friends, I think I have to say to you, I believe you are wrong. I believe that DOE has made the wrong decision three times now in moving to support the shutdown of FFTF. And this evening I want to register my opposition to any milestones that support the shutdown of FFTF and/or would move forward the shutdown of FFTF. I'm opposed to this, because I think we're wasting a significant national treasure in shutting down FFTF. The thousands, the tens of thousands, the millions of current and future cancer patients deserve much better. I lost a seven year old grandson to brain cancer. I hope that none of those folks that are pushing for the expedited shutdown of FFTF ever have to experience a similar kind of loss. But the odds are really good that they will in fact loose someone to cancer. I urge disapproval of the TPA changes as proposed in this TPA Amendment and I urge the utilization of FFTF as a significant resource and tool to fight cancer. Thank you very much.

426

FFTF TPA Draft Change Package
Public Comment Period August 28 – October 14, 2002

Comment Source: Seattle Public Meeting (September 26, 2002)

Commenter: Janet Swickard (phone)

Comment: Thank you I am calling from the state of Maryland, I live 20 miles from the white house and this is a national issue, it is not a state issue. I'm sorry that there are not hearings in the Washington DC area that I can attend and I have to call in, but I'm grateful that you do have hearings that I'm able to participate in. It is not appropriate at this time to celebrate the decommissioning of FFTF. Until you can show me how the demands are going to be met for the isotopes that will be needed. You also need to show me where there is sufficient number of facilities to meet these demands. And as you know, the demands will go up as the years go by. There's also a shortage of cobalt 60 just like pathogens like Ecolab and food sources or to be used for the radiation needed for the mail. What you need to understand is, back east, all of our mail is irradiated. It's sent to the Mail to this area is sent to Pennsylvania and I work for a company who depends on donations as an example, and we have been receiving mail 2 months later than normal because there are just not enough machines to irradiate this mail. That also means that issues that people want to send in that call for congress have to wait as well. Why demolish what we can have that can help with the mail. Show me a plan to correct these problems: National Security is also a very important part of this whole isotope issue. PU238 which is low radiation is used to for heat especially for our troops that are in the Middle East right now. Russia can provide this but at a very high cost. I certainly wouldn't want to give them anything made by Russia at this time. You may not think of security as maybe something the United States is important, but please remember, in Washington DC, on Sept 11, 2002, there were rockets put on the streets, missiles put on the streets which is a very odd site, and you might want to think about that. And I personally have been given medical isotopes and I would personally like them to come from America the one I took came from Canada and I think since we have this facility, and can make our own we should not be dependent on others.

Facilitator Ma'am, you have 2 minutes please

OK, we do not need to allow people to suffer and die because we cannot provide the needed medical isotopes. Isotopes are less traumatic than surgery. For example, in breast cancer diagnosis alone, 885 Million dollars annually will be saved. If isotopes are used and we need hearings here in WASH DC so that we can talk about this issue and we need medical isotopes to keep America healthy, we need to support our troops, we need security at home, and we need mail that is safe. Isotopes are very important for all these and they can be made at FFTF. [XXXXXXdead spot in tapeXXXXXX] and gives us hope and progress in the future. Thank you.

427

**FFTF TRI-PARTY AGREEMENT PUBLIC MEETING
FORMAL WRITTEN COMMENT**

Formal written comment on the M-81-02-01 Change Control Form made available during public meetings is attached to this form. There are four comments that consist of a total of four pages including this cover page.

Written comments may be submitted to:

O. A. (Al) Farabee
U.S. Department of Energy
Richland Operations Office
P. O. Box 550 (N2-36)
Richland, WA 99352
Fax: 509-376-0177
Email: Oliver.A.Al.Farabee@rl.gov

Laura Cusack
Washington State Department of Ecology
Nuclear Waste Program
1315 West 4th Avenue
Kennewick, WA 99336
Fax: 509-736-3030
Email: lcus461@ecy.wa.gov

Name John D. Taggart
(Please Print)

Address 611 S. 14th, BOZEMAN,

John D. Taggart
Page 1 of 4 406-586-9747

MONTANA, 59715

Comment 1 of 4:

In the "draft" Change Control Form, on page 1 of 7 in the section titled "Impact of Change", the first sentence of the 2nd paragraph states "These milestones do not adversely impact other existing or contemplated (e.g., PFP deactivation) Tri-Party Agreement milestones." Although this same paragraph acknowledges links to other milestones, other milestones that are currently in jeopardy of being missed due to lack of available funding for their timely completion are not mentioned. It is not realistic for any of the signatories of this document (DOE, Ecology or EPA) to think that the reassignment of the deactivation of FFTF to the EM program will not adversely impact the funding available to complete already agreed upon work. If there will be no adverse impact, was there a directly proportional increase in the EM funds dedicated to the clean-up of the Hanford site to match the added EM funds needed to accomplish these "accelerated" milestones? Please provide objective evidence that ensures the public that those TPA milestones that are in place to clean-up the environment will not be pushed aside so that the funds will be available to accelerate the shutdown of FFTF. Ideally the evidence provided will identify the source of the funds required to complete these new milestones.

Comment 2 of 4:

On page 2 of 7, the section related to management of polychlorinated biphenyl (PCB) bearing transformers excludes discussion of evaluation for potential reuse of the transformers. The evaluation must be performed to ensure compliance with waste minimization requirements. Has there been sufficient investigation and planning for accessing, draining and flushing of the seven transformers that "are difficult to obtain access to", to ensure that this task can be completed within the 9 months specified? Please provide reference to the document that contains the detailed plan for this activity.

Comment 3 of 4:

On pages 5 of 7 and 6 of 7:

Milestone M-81-10-T01 Submit final sodium disposition evaluation report	09/30/2005;
Milestone M-81-11 Submit FFTF End Point Criteria Document	8/31/2005;
and Milestone M-81-12 Initiate FFTF Sodium Drain	6/30/2003

Are out of sync with each other and the existing Milestones for the Waste Treatment Plant (WTP). The text provided in the "draft" change control form indicates that that the report will be prepared to 1) determine where (emphasis added) the sodium will be converted (existing or NEW facility -where will that money come from?) and 2) to establish the need dates (emphasis added) for delivery. How can the DOE spend and Ecology and EPA approve of the expenditure of funds to initiate removal of the sodium **TWO YEARS BEFORE** it is known what will be done with it and when it will be needed? A logical person would agree that the intended use of the sodium and its retrieval methods will dictate how the sodium should be removed from the reactor and how it should be stored. Therefore, please provide documentation or reference to this documentation that ensures that the engineering design for the sodium storage is amenable to the eventual use by the WTP facility without requiring additional changes and cost to the WTP facility design.

If a new facility is required to convert the sodium to sodium hydroxide please provide the conceptual design, schedule, cost, and source of funding to accomplish this activity. If these do not exist what is the rationale DOE will use to justify the use of taxpayer dollars to remove the sodium if no engineered end point has been determined? If the sodium cannot be used it becomes a waste and DOE has recently adopted a new Order 435.1 committing to stop generating wastes that have no treatment pathway. Is DOE planning on violating their own Order?

Pertaining to the FFTF End Point Criteria Document: The text indicates that the document will be prepared to identify the criteria necessary to place FFTF in a safe and stable configuration. Based on the operating record of the FFTF, it is in a safe and stable configuration now. What is Ecology and EPA doing to ensure that as the deactivation activities proceed, the activities are not degrading the safe operation of the plant? The text of the change control package indicates that the document will be provided to EPA and Ecology for review and approval of the units and substances to remain after deactivation is complete. Who is overseeing the work as the facility is deactivated? Does Ecology, EPA and the DOE director have the technical expertise and experience to ensure reactor shutdown activities are compliant with nuclear safety regulations? Please explain why the Nuclear Regulatory Commission is not overseeing the deactivation of

this nuclear reactor if the reason for its deactivation is its potential to cause harm to human health and the environment.

Comment 4 of 4:

On page 7 of 7 Milestone M-20-29B Submit sodium storage facility and sodium reaction facility closure plan or request for procedural closure to Ecology as defined in Agreements section 6.3.3 06/30/2003 (emphasis added), just doesn't make sense. First of all, how can a closure plan be written for a sodium reaction facility that hasn't been developed, constructed or used? Milestone M-18-10-T01 due date for a report isn't even due until 09/30/2005 (emphasis added). If this milestone is allowed to remain as written, the closure plan will be submitted TWO YEARS before the plan for operation is prepared. Ecology and DOE have been trying for a few years to get units permitted under RCRA and the Tri Party Agreement. The latest failed attempt resulted in representatives from Heart of America challenging Ecology to follow their own regulations. The effect of those comments resulted in the continued delay of getting RCRA permits issued for treatment storage and disposal facilities where mixed waste (radioactive and hazardous) is stored awaiting some, yet to be determined, treatment. Some other facilities also still operating under interim status include a large waste treatment complex that handles waste without the benefit of protecting the environment and workers with glovebox technology and burial grounds (same waste buried in the ground.) So, DOE and Ecology, why are you adding another document to the growing list of environmental documents that grow stale with time to the backlog you have now? Please provide a sound rationale for the expenditure of yet another expensive document from DOE with no realistic chance of action being taken without the need for a total rewrite of the document. The taxpayers don't mind paying for important documentation once but why must we pay for it two and three times? The same dollars could be spent buying current history books for classrooms as history changes faster than Ecology issues permits to operators of mixed waste treatment, storage, and disposal facilities at the Hanford Site.

420



Washington Physicians for Social Responsibility

Committed to public health through the elimination of nuclear weapons and other weapons of mass destruction, the reduction of human violence, and the promotion of a sustainable environment and economic and social justice.

WPSR Board of Sponsors

- Bruce Amundson, MD
- Frederick Appelbaum, MD
- Paul B. Beeson, MD
- William Bremner, MD
- Rosemary Brodie, MD
- Michael Copess, MD
- Wayne Crill, MD
- Federico Cruz-Uribe, MD, MPH
- David Dale, MD
- Patricia Dawson, MD
- William L. Donnelly, PhD
- Mary Sue Galvin, ARNP
- Rob Gramenz, DO
- Robert Haynes, MD
- Paul Herstein, MD
- Kaj Johansen, MD
- Aaron Katz, MPH
- George Kraft, MD
- James P. LoGerfo, MD
- Rep. James McDermott, MD
- Peter McGough, MD
- John M. Neff, MD
- Tom Norris, MD
- Gilbert Ormeny, MD
- Alonzo Plough, PhD, MPH
- Thomas A. Preston, MD
- Kirk Prindle, MD
- Howard Putter, MD
- Richard Rappaport, MD
- Richard E. Rust, MD
- David Sparling, MD
- John Straley, MD
- Stephen Tamoff, MD
- Robert L. Thompson, MD

O.A. (Al) Farabee
 U.S. Department of Energy
 Richland Operations Office
 P.O. Box 550 (N2-36)
 Richland, WA 99352

Dear Al Farabee:

We are writing to give you our comments on the draft Tri-Party Agreement change package establishing new milestones and target dates for the shutdown of the FFTF.

Because of earlier estimates by the US Department of Energy on the time needed for shutdown we are confident that full FFTF shutdown could proceed more rapidly than 2011 as given in this change package. We urge that shutdown be completed as rapidly as possible, with milestones set earlier than 2011.

We request this because we support the 1995 decision that as soon as the FFTF is shut down, the over \$40 million per year spent to keep the reactor on standby should be used for cleaning up the Hanford site. We urge that language be included in this change package to confirm that decision.

That said, we would like to express our support for the change package, including that the sodium drain would be completed in 2005.

We know that some attending the change package hearings will be testifying in favor of restarting the FFTF. We would like to reiterate our firm support for the decision to shut the facility down. Enclosed please find a copy of:

- 1) WPSR statement on Medical Radioisotope Availability and the Proposed Restart of the Fast Flux Test Facility
- 2) Copy of the relevant page from the Institute of Medicine's report, *Isotopes for Medicine and the Life Sciences*
- 3) Copies of resolutions opposing FFTF restart from the Washington State Medical Association, the national Physicians for Social Responsibility and the Washington Academy of Family Physicians.

In summary, the mainstream medical community, using medical isotopes regularly, finds there is an ample available supply of medical isotopes, and that the FFTF is an inappropriate facility for their production.

Sincerely yours,

Tim Takaro, MD
 Chair, WPSR Hanford Task Force

WPSR Board of Directors

- Geri Haynes
President
- Charles Weems, MD
Vice President
- Leslie Woodruff
Treasurer
- Donn Colby, MD
- Roy Farrell, MD
- David Hall, MD
Past PSR President
- J. David Heywood, MD
- Kenneth Kagan, JD
- Evan Kanter, MD, PhD
- Wolfgang Kluge, MD
- David Koch, MD
- Adri Kolff
- Judith Eve Lipton, MD
- Luke Magnotta, MD
- Tim Takaro, MD, MPH
- Jim Trombold, MD

WPSR Staff

- Martin Fleck
Executive Director
- Nancy Dickeman
- Rachel Ray Steele
- Ruth Yarow

National Board of Directors

- Roy Farrell, MD
PSR President
- Evan Kanter, MD, PhD
- Jim Trombold, MD



Washington Physicians for Social Responsibility

Committed to public health through the elimination of nuclear weapons and other weapons of mass destruction, the reduction of human violence, and the promotion of a sustainable environment and economic and social justice.

Board of Sponsors

Bruce Amundson, M.D.
Frederick Appelbaum, M.D.
Patricia Barnes, M.D.
Paul B. Beeson, M.D.
William Bremner, M.D.
Michael Copess, M.D.
Wayne Crill, M.D.
Dorothy Cutting
David Dale, M.D.
William L. Donnelly, Ph.D.
Mary Sue Galvin, A.R.N.P.
Rob Gramenz, D.O.
Robert Haynes, M.D.
Bernice Hecker, M.D.
Paul Herstein, M.D.
David Heywood, M.D.
Kaj Johansen, M.D.
Aeron Katz, M.P.H.
George Kraft, M.D.
Lance Lang, M.D.
Judith E. Upton, M.D.
James P. LoGerfo, M.D.
Rep. James McDermott, M.D.
Peter McGough, M.D.
John M. Neff, M.D.
Tom Norris, M.D.
Gilbert Ormeny, M.D.
Thomas A. Preston, M.D.
Kirk Prindle, M.D.
Edward Putter, M.D.
Richard Rappaport, M.D.
Arnon Rubenstein, M.D.
Richard E. Rust, M.D.
David Spauling, M.D.
Hugh Straley, M.D.
Stephen Tamoff, M.D.
Robert L. Thompson, M.D.

National Board of Directors

Roy Farrell, M.D.
Jim Trombold, M.D.

Board of Directors

Evan Kanter, M.D., Ph.D.
President
Geri Haynes
Vice President
Lessie Woodruff
Treasurer
Donn Colby, M.D.
Susan Doederlein, M.D.
Roy Farrell, M.D.
David Hall, M.D.
Past President, PSR/National
Margaret Isaac
Timothy Keller, M.D.
Wolfgang Kluge, M.D.
Judith Eve Upton, M.D.
Tim Takaro, M.D., M.P.H.
Jim Trombold, M.D.
Bill Weppner

WPSR Staff

Aartin Fleck
Executive Director
Nancy Dickeman
Ruth Yarrow

Medical Radioisotope Availability and the Proposed Restart of the Fast Flux Test Facility

Washington Physicians for Social Responsibility (WPSR), a non-profit citizens organization based in Seattle, is the Washington state chapter of a Nobel Peace Prize winning organization composed of doctors, nurses, allied health professionals, and members of the general public who are committed to safer and healthier communities. One of the largest and most active PSR chapters in the US, WPSR supports a great deal of citizen activism throughout the Northwest. Our members develop innovative public education and testify regularly at government hearings in support of public health.

As health professionals, we rely on the daily availability of radioisotopes for the diagnosis and treatment of many illnesses and injuries. We strongly support the use of medical isotopes for effective cancer treatment, diagnosis and therapy, and understand fully the importance of the use and availability of these isotopes.

In reviewing and evaluating information about the Fast Flux Test Facility (FFTF), we have come to the conclusion that the FFTF is not a suitable facility for the production of these much needed medical isotopes. Washington Physicians for Social Responsibility therefore supports the permanent deactivation of FFTF at the Hanford Nuclear Reservation.

SUPPLY AND DEMAND

All of the radionuclides needed in this country for medical treatment, diagnosis and therapy are currently available. The US Department of Energy's "virtual isotope distribution system" effectively coordinates manufacture and delivery of all needed medical isotopes. And as documented in the Journal of Nuclear Medicine, "Availability of Radioisotopes Produced in North America," there is nothing which the FFTF at the Hanford Nuclear Reservation can produce which other facilities, already up and running, cannot do.

As documented in this article, all the medical isotopes listed by the Citizens for Medical Isotopes as "critical medical isotopes in short supply or that are completely unavailable" are currently being produced in North America. These include Ac-227 for Ra-223, Cd-109, Cu-67, Gd-153, Ho-166, I-125, I-131, Ir-192, Lu-177, P-32, Pd-103, Re-186, Sc-47, Sm-145, Sm-153, Sr-85, Sr-89, Th-229 for Ac-225 and Bi-213, W-188 for Re-188, and Y-91.

Furthermore, none of the veterinary and medical schools of the Pacific Northwest with knowledge of radioisotope needs and availability have supported a role for the FFTF in the production of these isotopes. These schools include the University of Washington, Washington State University School of Veterinary Medicine, and Oregon Health Sciences University.

While the demand for radionuclides is increasing, the hardware and capacity to produce them has also grown to meet these needs. In addition, the projections of needs for some radioisotopes have been overestimated, resulting in the underutilization of some accelerator facilities.

SITING AND TRANSPORTATION

The FFTF is not in an appropriate location to provide short lived radioisotopes for the nation. It is not situated near a transportation hub and, as such, is not an appropriate site for the production and transportation of short-lived medical radioisotopes. The transportation of radionuclides can be a critical issue in their production, as some radioisotopes with extremely short half-lives, such as Fluorine-18, must be produced at the site where they are to be used. Many of the needed radionuclides have short half-lives, such as Iodine-123, with a half-life of only 13 hours. Specific isotopes are needed for a specific patient at a specific time; transportation, therefore, is a critical factor in the availability of medical radioisotopes.

In addition, siting a production facility on the west coast can be a logistical problem for isotopes needed on the east coast, as commercial daytime flights from east to west are much more readily available than west to east.

COST

Many radioisotopes are needed in small quantities, resulting in marginal profit or even difficulty in recovering the cost of production. Commercial suppliers do not move into such a market.

Department of Energy's Nuclear Energy Research Advisory Committee (NERAC) Subcommittee for Isotope Research and Production Planning concluded that the FFTF would "not be a viable source of research radioisotopes," as "income from sales likely will not meet expectations thereby curtailing operations and reducing the FFTF's capability to produce research radioisotopes in a timely and cost-efficient manner." The NERAC subcommittee recommended in their report in April of 2000 that the "FFTF not be considered as a viable long-term source of research radioisotopes."

CONCLUSION

In conclusion, the FFTF is neither an appropriate site for the production of medical or research radioisotopes, nor would it be a viable source of much needed radioisotopes. Washington Physicians for Social Responsibility therefore supports the permanent deactivation of FFTF at the Hanford Nuclear Reservation.

Sources: Testimony from Dr. Kenneth Krohn, Professor of Radiology and Chemistry at the University of Washington, October 2000; Edward B. Silverstein, MD, "Availability of Radioisotopes Produced in North America," The Journal of Nuclear Medicine, Vol. 41 (9), September 2000; Nuclear Energy Research Advisory Committee (NERAC) Subcommittee for Isotope Research and Production Planning Final Report, April 2000; Isotopes for Medicine and the Life Sciences, National Academy Press, 1995.

Availability of Radioisotopes Produced in North America

A list of all radionuclides produced in North America by the major industrial and government sources of radionuclides (in either radiochemical or radiopharmaceutical form) is presented here, along with the address of each supplier. Of these suppliers, 5 are Department of Energy (DOE) laboratories: Brookhaven National Laboratory, Los Alamos National Laboratory, Oak Ridge National Laboratory (ORNL), Pacific Northwest National Laboratory, and Sandia National Laboratory. This list was rechecked by multiple contributors for accuracy and submitted on behalf of the Commission on Radiopharmaceuticals of the Society of Nuclear Medicine to inform potential users of the availability of a wide range of radionuclides in the United States and Canada.

The list was tabulated with the assistance of the manufacturers and government agencies whose addresses appear at the end of this article. Calibration sources and standards

are not the subject of this compilation. This detailed list intentionally excludes stable isotopes, for which ORNL or Isoflex Corporation (Moscow, Russia) should be contacted.

I thank Henry Kramer, PhD, and other members of the Council on Radionuclides and Radiopharmaceuticals (CORAR); F.F. Knapp, PhD, John Carty, and Owen Lowe at the DOE; Matthew Sanford and Gary Ehrhardt, PhD, at the Missouri University Research Reactor (Columbia, MO); and Michael Welch, PhD, at the Mallinckrodt Institute of Radiology (St. Louis, MO) for reviews of this list.

Edward B. Silberstein, MD

SNM Commission on Radiopharmaceuticals

Eugene L. and Sue R. Saenger Professor of Radiological Health and Professor of Medicine

College of Medicine, University of Cincinnati Medical Center Cincinnati, Ohio

Element	Radioisotope	Source	Element	Radioisotope	Source
Actinium	²²⁵ Ac	ORNL	Curium	²⁴⁴ Cm	ORNL
	²²⁷ Ac	ORNL		²⁴⁸ Cm	ORNL
Aluminum	²⁶ Al	LANL	Dysprosium	¹⁶⁶ Dy	ORNL, MURR
Americium	²⁴¹ Am	LANL		Fluorine	¹⁸ F
	²⁴³ Am	ORNL	Gadolinium	¹⁴⁸ Gd	LANL
Antimony	¹²² Sb	MURR		¹⁵³ Gd	NEN, III, DUP
Arsenic	⁷² As	LANL*	Gallium	⁶⁶ Ga	WUSTL
	⁷³ As	LANL		⁶⁷ Ga	NOR, MAL, DUP, NYC
Barium	¹³³ Ba	NEN, DUP	Germanium	⁶⁸ Ge	NEN, BNL, LANL, DUP
Berkelium	²⁴⁹ Bk	ORNL		Gold	¹⁹⁸ Au
Beryllium	⁷ Be	LANL, BNL	¹⁹⁹ Au		BNL
Bismuth	²⁰⁷ Bi	LANL	Holmium	¹⁶⁶ Ho	MURR, ORNL
	²¹⁰ Bi	ORNL		^{166m} Ho	ORNL
Bromine	⁷⁶ Br	WUSTL	Indium	¹¹¹ In	NEN, NOR, NYC, MAL
	⁷⁷ Br	WUSTL		^{114m} In	NEN
	⁸² Br	NEN	Iodine	¹²³ I	NEN, NOR, III, MAL, NYC, SYN
Cadmium	¹⁰⁹ Cd	DUP, NEN, LANL*		¹²⁴ I	WUSTL
	^{115m} Cd	NEN		¹²⁵ I	NEN, NOR, SAN
Calcium	⁴⁵ Ca	NEN		¹²⁹ I	NEN, DUP
Californium	²⁴⁹ Cf	ORNL		¹³¹ I	NEN, NOR
	²⁵² Cf	ORNL	Iridium	¹⁹² Ir	ORNL, NOR, MURR, III
Carbon	¹⁴ C	NEN, NOR		Iron	⁵² Fe
Cerium	¹⁴¹ Ce	NEN	⁵⁵ Fe		DUP, NEN, ORNL
Chlorine	³⁶ Cl	NEN, NOR	⁵⁹ Fe		NEN
Chromium	⁵¹ Cr	NEN, NOR, MURR	Krypton	⁸⁵ Kr	DUP
Cobalt	⁵⁷ Co	NEN, NOR, III, DUP	Lanthanum	¹⁴⁰ La	MURR
	⁵⁸ Co	NEN		Lead	²⁰³ Pb
Copper	⁶⁰ Co	NEN, III, ORNL, NOR	Lutetium		¹⁷⁷ Lu
	⁶⁰ Cu	WUSTL	Magnesium	²⁸ Mg	BNL
	⁶¹ Cu	WUSTL		Manganese	⁵² Mn
	⁶⁴ Cu	NEN, WUSTL, ORNL	⁵⁴ Mn		NEN
⁶⁷ Cu	MURR, BNL, LANL*				

(Continued on page 13N)

Isotopes for Medicine and the Life Sciences

National
Academy
Press

Washington,
D.C.
1995

INSTITUTE OF MEDICINE

Chapter

REACTOR-PRODUCED RADIONUCLIDES

Page
52

RECOMMENDATIONS

1. In view of the demonstrated reliability of the current sources of commercially valuable isotopes and their steps to secure adequate backup, the committee recommends that the Omega West reactor at Los Alamos National Laboratory or reactors at other facilities NOT be reopened as a dedicated source of molybdenum-99 and other reactor-produced isotopes.

2. To ensure the continued supply of radionuclides (other than molybdenum 99) for medical and research facilities, the committee recommends core support for reactor-based isotope production. The University of Missouri Research Reactor appears to be the best currently available facility that can meet this need.

Physicians for Social Responsibility
Resolution, April 8, 1999

Whereas two prime concerns of Physicians for Social Responsibility are long-term public and environmental health, and addressing the Cold War legacy of nuclear weapons production and testing, and

Whereas nuclear wastes at the Hanford Nuclear Reservation, generated by nuclear weapons production and comprising two thirds of the nation's burden of high level nuclear waste, threaten global long term public and environmental health, and

Whereas the Tri-Party Agreement between the Washington State Department of Ecology, The US Department of Energy and the Environmental Protection Administration makes **cleanup**, not nuclear weapons or any other production resulting in further contamination, the legal mission of Hanford Nuclear Reservation, and

Whereas the Fast Flux Test Facility has been deemed inappropriate for medical isotope production by the Institute of Medicine in its 1995 report Isotopes for Medicine and the Life Sciences,

Therefore, be it resolved, that Physicians for Social Responsibility opposes the restart of the Fast Flux Test Facility for any production mission, and supports the urgent cleanup mission of the Hanford Nuclear Reservation as a prescription for disaster prevention for generations to come.

2033 Sixth Avenue
Suite 1100
Seattle, Washington 98121
206-441-9402
1-800-562-0612
Fax: 206-441-5953
e-mail: info@wsma.org

1894 Cooper Point Road SW
Box 7, Suite A
Olympia, Washington 98502
360-337-4818
1-800-562-1546
Fax: 360-352-4303

Washington State Medical Association

January 12, 1998

David B. Madsen, MD
President

James A. Callahan, MD
President Elect

John A. Dwyer, MD
President Elect

John A. Callahan, MD
President Elect

Greg A. Galtsoff, MD
President Elect

William J. Callahan, MD
President Elect

Thomas J. Curry, MD
President Elect

Thomas J. Curry, MD
President Elect

Mr. Martin Fleck
Executive Director
Washington Physicians for Social Responsibility
4554 12th Ave NE
Seattle, WA 98105

Dear Mr. Fleck:

The Executive Committee of the Washington State Medical Association (WSMA) spent considerable time in further discussion of the proposed restart of the Fast Flux Test Facility (FFTF) at Hanford following its meeting with you and Dr. Keller last Thursday. As you know from your participation in the meeting, the committee's concern was focused primarily on the public health impact of the current storage facility situation at Hanford and the impact a restart would have on this situation as it currently exists.

Following its discussion, the committee adopted the following motion:

"That the WSMA opposes restart of the Fast Flux Test Facility (FFTF) based on the current public health impact resulting from Hanford's existing storage facilities, and the potential for further adverse public health consequences as a result of restarting the FFTF reactor."

This position was felt to be consonant with past positions adopted by the WSMA and reflective of the broad current public health concerns we discussed on the 8th.

Sincerely,

Thomas J. Curry
Executive Director/CEO

cc: WSMA Executive Committee
Tim Keller, MD, President, WPSR

psc/mlf/kr



Resolution #2, 1999 House of Delegates, Adopted.

OPPOSE RESTART OF HANFORD NUCLEAR RESERVATION FAST FLUX TEST FACILITY

WHEREAS, A prime concern of the Washington Association of Family Practitioners is the long term public and environmental health of the Northwest, and

WHEREAS, The nuclear wastes at the Hanford Nuclear Reservation, comprising two thirds of the nation's burden of high level nuclear waste, threaten the long term public and environmental health of the Northwest, and

WHEREAS, The Tri-Party Agreement makes cleanup, not production, the legal mission of Hanford Nuclear Reservation,

WHEREAS, The Fast Flux Test Facility has been deemed inappropriate for medical isotope production by the Institute of Medicine in their 1995 report *Isotopes for Medicine and the Life Sciences*, and be it

RESOLVED, That the Washington Academy of Family Physicians oppose the restart of the Fast Flux Test Facility for any production mission, and supports the urgent mission cleanup of the Hanford Nuclear Reservation as a prescription for disaster prevention for the Northwest for generations to come.

429

Piippo, Robert E

From: Doug Taylor [douglas.taylor@shawgrp.com]
Sent: Wednesday, September 25, 2002 9:07 AM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

430

**FFTF TRI-PARTY AGREEMENT PUBLIC MEETING
FORMAL WRITTEN COMMENT**

2 SONGS BY Seattle Raging Grannies

END OF FFTF

Songs:

AT LAST	(To my Bonnie Lies over The Ocean
AT last, FFTF will be gone	We're glad you've decided to shut down
Its standby days are over	FFTF for once and for all
We celebrate with song.	We've waited for years for this message
	We wish it were done by the fall
AT last, we see the end in sight	
It's much too far away yet	BUT we prefer 2007
BUT okay if it's done right.	To complete this reactor's demise
	And hope you will expedite cleanup
We have a dream of a clean Hanford	of the tanks and the soil on the site
That folks can visit without fright	
A place where healthy critters wander,	Empty those high level waste tanks
One with no danger in sight.	Vitrify seventy-five percent
	Refuse to accept any mixed wastes
At last, once more	Just clean up our environment.
We think it is true	
FFTF will be shut down	clean up, clean up,
Our hopes and dreams come true.	cleanup is job number one,
	clean up, clean up,
	That is what most be done

Written comments may be submitted to:

O. A. (Al) Farabee
U.S. Department of Energy
Richland Operations Office
P. O. Box 550 (N2-36)
Richland, WA 99352
Fax: 509-376-0177
Email: Oliver.A.Al.Farabee@rl.gov

Laura Cusack
Washington State Department of Ecology
Nuclear Waste Program
1315 West 4th Avenue
Kennewick, WA 99336
Fax: 509-736-3030
Email: lcus461@ecy.wa.gov

Name KAY THODE
(Please Print)

Address 7233 36TH AVE, S.W
Seattle, WA 98126

431

FFTF TPA Draft Change Package
Public Comment Period August 28 – October 14, 2002

Comment Source: Seattle Public Meeting (September 26, 2002)

Commenter: Raging Grannies

Comment: Mr. Farabee, We are members of the Seattle Raging Grannies and we're very pleased and we hope this will be the last time we are counting on the FFTF to be shutdown. We've been to 3 celebrations and it seems like the cat with 9 lives. Every time we thought it was gone it was resurrected. We hope this is definitely the last time we're glad that you've got an independent panel of experts to set these time lines but we sincerely hope you can meet them way ahead of 2011. Since we had hoped that all this mess would be gone by now. We'll just celebrate our feelings about this in a couple of little songs. At last FFTF will be gone it's standby days are over we celebrate with song. At last we see the end in site it's much too far away but OK if it's done right. We have a dream of a clean Hanford that folks can visit without fright. A place where healthy critters wander with no danger in site. At last once more we think it's true FFTF will be shut down. Our hopes and dreams come true. And Finally, we're glad you decided to shut down FFTF for once and for all. We've waited for years for this message we wish it were done by this fall. But we prefer 2007 to complete this reactors demise. And hope you will expedite cleanup of the tanks and the soils on the site. Empty those high level waste tanks Vitrify 75%. Refuse to accept any mixed waste. Just clean up our environment. Cleanup, Cleanup, Cleanup is job #1. Cleanup Cleanup that is what must be done. And the last thing is we pray you've got the funding to do it all. I hope to god we're not back here in 3 years hearing you tell us that there's no budget to do the job.

432

Piippo, Robert E

om: Gerald D Thomas [tootjerry@aol.com]
nt: Monday, September 23, 2002 10:23 AM
To: Oliver_A_Al_Farabee@ri.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted: Gerald D Thomas

433

Piippo, Robert E

From: Farabee, Oliver A (Al)
Sent: Tuesday, October 29, 2002 11:07 AM
To: Piippo, Robert E
Subject: FW: FFTF public record comments: OPPOSED to TPA revised

-----Original Message-----

From: Brian Quarrie [mailto:b.quarrie@worldnet.att.net]
Sent: Tuesday, October 29, 2002 12:37 AM
To: Oliver_A_Al_Farabee@RL.GOV; lcus461@ecy.wa.gov
Cc: Stone River Dick Thompson
Subject: FFTF public record comments: OPPOSED to TPA revised milestones

Forwarded are "re-created" comments which were previously offered at the Yakima hearing on September 24, 2002. I forward these comments as an attachment in MSWORD format, and also as a copy which are included in the body of this message below.

Thanks.... Dick Thompson

DATE: 28 October 2002

TO: Washington State Department of Ecology
 US Department of Energy

RE: Public Testimony Opposing Any Advancement of TPA Target Dates for the FFTF

First off, thank you for the opportunity to provide my opinion regarding a governmental decision of mammoth impact to the national healthcare system and the nuclear research/technology world. I am grateful for the efforts of US DOE and WA State DOE to set up these hearings. In more specific reference to professional decorum, dedication and proper protocol, Mr. Al Farabee and Mr. Doug Chapin deserve a tremendous amount of respect and praise for their continuing positive representation of the US Department of Energy.

The statements below are paraphrase reflections of my official presentation made during the public meeting sponsored by US DOE and WA State DOE at Yakima, Washington on September 24, 2002. My statements are in direct, emphatic opposition to the suggested TPA changes for closure of the Fast Flux Test Facility.

Please include the following statements in the Public Record.

(PUBLIC RECORD)

For the record, I am Richard G. Thompson, Jr.; AKA Dick Thompson, presently residing at 341 Camas Lane, Ellensburg, Washington. My professional credentials include 27 years in the USAF, retiring as a Colonel, having commanded 12 separate organizations, and having flown over 650 combat missions in Vietnam. In 1994, I formed the FFTF Business Group in Richland, Washington as a sole proprietorship,

10/29/02

which eventually evolved into the corporation (1996) of Advanced Nuclear and Medical Systems (ANMS). I am the founder of that business and former Chairman of the Board.

In the latter months of 1996, I presented a business proposal (representing ANMS and a consortium of 12 other companies) to officials of the Department of Energy, Department of Defense, The US State Department, Department of Agriculture and Congressional staffers on the benefits (medical technology, defense security, agricultural, nuclear non-proliferation, economic development, and savings to the US taxpayers) of privatizing and re-starting the Fast Flux Test Facility. Those briefings to the US government entities were followed by an unsolicited detailed business proposal and financial Proforma hand delivered to the Department of Energy (Secretary Hazel O'Leary and several senior members of her staff.)

At that time, the business plan focused on FFTF capabilities for production of tritium, medical isotopes, and, in concert with the co-located FMEF, storage of nuclear waste, nuclear fuels production, use of "hot boxes" for various types of research and industrial applications, and "research reservation space" offered to eight interested allied nations. At a later date, the business Proforma was revised to exclude production of tritium, and focus the future FFTF mission on production of medical isotopes, agricultural isotopes, particular industrial isotopes (NASA needs, safety elements, lighting technology, and various specialty isotopes.) The Proforma results, based on the revised mission identification, offered a positive return on investment within six years, and also offered a set-aside trust fund for full decommissioning costs (at NO expense to the taxpayers) of FFTF at the 30-34 year timeframe of "cease operations".

The unsolicited proposal presented by ANMS was subsequently lost/misplaced and, much to the chagrin of Secretary O'Leary and Director Terry Lash, was found on some distant closet shelf about six months later. Although the proposal had been properly delivered and logged in to the US DOE administrative system, it had been conveniently "lost" by the host of anti-nuke staff members who personally opposed the re-start of the FFTF.

Other key public agencies (Inspector General, Solicitor General, GAO, CBO, NIH, et al) who were asked to "look into" this unprofessional, illegal processing of the unsolicited proposal feigned, one by one, their lack of authority in that realm of governmental operations or played the proverbial "head-in-the-sand" game.

Based on this history and experience with the business potential and medical offerings of the FFTF, I am strongly opposed to the suggested revisions to the TPA target dates. I am repulsed by the underhanded efforts of the US DOE staff in their attempts to disregard scientific facts, pragmatic economic benefits and proven medical technology in the cure of many cancers concerning the capabilities of the FFTF. In even more abhorrent terms, I am shocked at the efforts by the US DOE to create dis-information, play political games, and expediently lay down "pragmatic reason" in favor of ultra-liberal anti-nuke agencies and collaborators.

Attempting to remove my emotional disrespect for the severe unprofessional habits of US DOE during the past decade, I offer these reasons for opposing any attempts to advance the TPA target dates of decommissioning the FFTF.

SPECIFIC REASONS:

Medical Needs of the Nation...

Potential to develop a world-renown "Medical Mecca" in the Tri-Cities...

Continuing discoveries of uses/applications for agricultural isotopes...

Successful trials in use of medical isotopes for cures of 12-15 specific cancers...

Proven benefits of using medical isotopes in treatment of and prevention of heart disease...

Requests from other Nations to reserve "research space" in the FFTF reactor crucible (including advance payments by the individual Nations for ensured reservations)...

Proven life-span of the FFTF crucible (while operating at reduced power) for 35-40 years, and still having the production capabilities that exceed any other combination of reactors in the United States...

Major, credible corporations committing to fund initial start-up activities, and to operate the FFTF for private business missions either under the licensing arm of US DOE or the NRC...

Viable business opportunities to include creation of thousands of jobs over the next decade...

There are many additional reasons for restarting the FFTF, however these are some of the major positive impacts of using the FFTF expansive capabilities for the betterment of our world. We need some courageous leaders to step forward and literally squash the heinous efforts of the US DOE dilettantes who are perpetrated this charade of political sloveness against the livelihood of the FFTF. Hope springs eternal... the "good guys" will eventually win. God is on our side!!

The message is plain and simple... our Nation needs the FFTF... our citizens will benefit greatly from the products of the FFTF... proper use of the FFTF will enhance our local and regional economy. Demolishing the FFTF is not only stupid and non-sensical... it is utterly insane!!

Thank you for reviewing these thoughts, opinions and background information. Hopefully, if this information, along with the hundreds of other submissions, are read and absorbed by truly objective, competent individuals then the FFTF will be restarted within months.

Sincerely,

Dick Thompson
CEO, The Enterprise Group
509-933-4400

DATE: 28 October 2002
TO: Washington State Department of Ecology
US Department of Energy

RE: Public Testimony Opposing Any Advancement of TPA Target Dates for the FFTF

First off, thank you for the opportunity to provide my opinion regarding a governmental decision of mammoth impact to the national healthcare system and the nuclear research/technology world. I am grateful for the efforts of US DOE and WA State DOE to set up these hearings. In more specific reference to professional decorum, dedication and proper protocol, Mr. Al Farabee and Mr. Doug Chapin deserve a tremendous amount of respect and praise for their continuing positive representation of the US Department of Energy.

The statements below are paraphrase reflections of my official presentation made during the public meeting sponsored by US DOE and WA State DOE at Yakima, Washington on September 24, 2002. My statements are in direct, emphatic opposition to the suggested TPA changes for closure of the Fast Flux Test Facility.

Please include the following statements in the Public Record.

(PUBLIC RECORD)

For the record, I am Richard G. Thompson, Jr.; AKA Dick Thompson, presently residing at 341 Camas Lane, Ellensburg, Washington. My professional credentials include 27 years in the USAF, retiring as a Colonel, having commanded 12 separate organizations, and having flown over 650 combat missions in Vietnam. In 1994, I formed the FFTF Business Group in Richland, Washington as a sole proprietorship, which eventually evolved into the corporation (1996) of Advanced Nuclear and Medical Systems (ANMS). I am the founder of that business and former Chairman of the Board.

In the latter months of 1996, I presented a business proposal (representing ANMS and a consortium of 12 other companies) to officials of the Department of Energy, Department of Defense, The US State Department, Department of Agriculture and Congressional staffers on the benefits (medical technology, defense security, agricultural, nuclear non-proliferation, economic development, and savings to the US taxpayers) of privatizing and re-starting the Fast Flux Test Facility. Those briefings to the US government entities were followed by an unsolicited detailed business proposal and financial Proforma hand delivered to the Department of Energy (Secretary Hazel O'Leary and several senior members of her staff.)

At that time, the business plan focused on FFTF capabilities for production of tritium, medical isotopes, and, in concert with the co-located FMEF, storage of nuclear waste, nuclear fuels production, use of "hot boxes" for various types of research and industrial applications, and "research reservation space" offered to eight interested allied nations. At a later date, the business Proforma was revised to exclude production of tritium, and focus the future FFTF mission on production of medical isotopes, agricultural isotopes, particular industrial isotopes (NASA needs, safety elements, lighting technology, and various specialty isotopes.) The Proforma results, based

on the revised mission identification, offered a positive return on investment within six years, and also offered a set-aside trust fund for full decommissioning costs (at NO expense to the taxpayers) of FFTF at the 30-34 year timeframe of "cease operations".

The unsolicited proposal presented by ANMS was subsequently lost/misplaced and, much to the chagrin of Secretary O'Leary and Director Terry Lash, was found on some distant closet shelf about six months later. Although the proposal had been properly delivered and logged in to the US DOE administrative system, it had been conveniently "lost" by the host of anti-nuke staff members who personally opposed the re-start of the FFTF.

Other key public agencies (Inspector General, Solicitor General, GAO, CBO, NIH, et al) who were asked to "look into" this unprofessional, illegal processing of the unsolicited proposal feigned, one by one, their lack of authority in that realm of governmental operations or played the proverbial "head-in-the-sand" game.

Based on this history and experience with the business potential and medical offerings of the FFTF, I am **strongly opposed** to the suggested revisions to the TPA target dates. I am repulsed by the underhanded efforts of the US DOE staff in their attempts to disregard scientific facts, pragmatic economic benefits and proven medical technology in the cure of many cancers concerning the capabilities of the FFTF. In even more abhorrent terms, I am shocked at the efforts by the US DOE to create dis-information, play political games, and expediently lay down "pragmatic reason" in favor of ultra-liberal anti-nuke agencies and collaborators.

Attempting to remove my emotional disrespect for the severe unprofessional habits of US DOE during the past decade, I offer these reasons for opposing any attempts to advance the TPA target dates of decommissioning the FFTF.

SPECIFIC REASONS:

Medical Needs of the Nation...

Potential to develop a world-renown "Medical Mecca" in the Tri-Cities...

Continuing discoveries of uses/applications for agricultural isotopes...

Successful trials in use of medical isotopes for cures of 12-15 specific cancers...

Proven benefits of using medical isotopes in treatment of and prevention of heart disease...

Requests from other Nations to reserve "research space" in the FFTF reactor crucible (including advance payments by the individual Nations for ensured reservations)...

Proven life-span of the FFTF crucible (while operating at reduced power) for 35-40 years, and still having the production capabilities that exceed any other combination of reactors in the United States...

Major, credible corporations committing to fund initial start-up activities, and to operate the FFTF for private business missions either under the licensing arm of US DOE or the NRC...

Viable business opportunities to include creation of thousands of jobs over the next decade...

There are many additional reasons for restarting the FFTF, however these are some of the major positive impacts of using the FFTF expansive capabilities for the betterment of our world. We need some courageous leaders to step forward and literally squash the heinous efforts of the US DOE dilettantes who are perpetrated this charade of political sloveness against the livelihood of the FFTF. Hope springs eternal... the "good guys" will eventually win. God is on our side!!

The message is plain and simple... our Nation needs the FFTF... our citizens will benefit greatly from the products of the FFTF... proper use of the FFTF will enhance our local and regional economy. Demolishing the FFTF is not only stupid and non-sensical... it is utterly insane!!

Thank you for reviewing these thoughts, opinions and background information. Hopefully, if this information, along with the hundreds of other submissions, are read and absorbed by truly objective, competent individuals then the FFTF will be restarted within months.

Sincerely,

Dick Thompson
CEO, The Enterprise Group
509-933-4400

434

Piippo, Robert E

om: Lu Tolentino [lucio.u.tolentino@aero.org]
nt: Tuesday, September 24, 2002 2:23 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

435

Piippo, Robert E

From: Dennis Arthur Tollefson [BORGAL3@AOL.COM]
Sent: Tuesday, September 24, 2002 6:47 PM
To: Oliver_A_Al_Farabee@ri.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

436

Piippo, Robert E

From: Laurie Tollefson [Borgal5@aol.com]
Sent: Wednesday, September 25, 2002 8:23 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

437

Piippo, Robert E

om: Sarah Tollefson [Borgal6@aol.com]
nt: Wednesday, September 25, 2002 8:24 PM
o: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

438

Piippo, Robert E

om: Catherine Trang [jude_and_trang@yahoo.com]
nt: Tuesday, September 24, 2002 2:37 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

439

Piippo, Robert E

From: Farabee, Oliver A (A)
Sent: Tuesday, September 24, 2002 10:48 AM
To: Piippo, Robert E
Subject: FW: I am opposed to the TPA change package for accelerating destruction of FFTF

-----Original Message-----

From: Donna Tucker [mailto:bluechip@bentonrea.com]
Sent: Tuesday, September 24, 2002 7:51 AM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

440

Piippo, Robert E

From: Linda Utter [nilnor@urx.com]
Sent: Friday, September 20, 2002 9:13 AM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted

441

FFTF TPA Draft Change Package
Public Comment Period August 28 – October 14, 2002

Comment Source: Portland Public Meeting (October 9, 2002)

Commenter: Kathy Vercher (phone)

Comment: OK this is my first call, the first time I've heard any discussion either way on this subject. What I've heard tonight sounds very impersonal. It's all about cleanup, shutdown, it seems to ignore that we're really talking about human lives that may be saved. I don't have any technical facts, and I don't have many medical facts. I just believe that the people of the United States deserve the best opportunity to survive cancer and whatever other diseases that come around and that we currently have no cures for. I think also about potential for any cure for any strides in the medical field that could be made if this facility was given an opportunity to move forward and succeed. Taxpayers all over the United States are paying. Paid for the opening of this facility. They are going to be paying for the shutdown of this facility. When it was opened, I'm sure we would have all thought the money was well spent. Being shut down, are we getting our moneys worth? When that money could be used for something positive and beneficial for everybody in the United States. I'm not sure. Thank you.

442

Piippo, Robert E

From: Barbara Vick [B_Vick@msn.com]
Sent: Tuesday, September 24, 2002 6:28 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

443

Piippo, Robert E

From: Dixie Voss [dvmfarms@gpcom.net]
Sent: Wednesday, September 25, 2002 5:26 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

444

Piippo, Robert E

From: Donald Voss [dvfarms@gpcom.net]
Sent: Wednesday, September 25, 2002 5:26 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

445

Piippo, Robert E

om: Kendra Voss [kendravoss@excite.com]
nt: Thursday, September 26, 2002 8:12 AM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

446

^FFTF

From: hvriesendo@aol.com
Sent: Wednesday, September 25, 2002 7:32 AM
To: FFTF@rl.gov
Subject: Comments from FFTF Talk to Us

1 Name = hvriesendorp, md, phd

2 Comments = It will be a public and social disaster if the Government persists in killing the ace in the hole: FFTF. The list of potential atoms for peace applications is long and very important. US will lose its leadership role in all of these areas if FFTF closes. This also means that nuclear warfare and proliferation aspects will no longer be under the political or watch dog control of the US. Just like the Pope is not taking seriously on sexual issues, the US will not be a serious partner in nuclear warfare/Start negotiations if they have lost the ability to research this important area and maintain the academic/professional population which can support such research. The professional potential and "critical mass" of the Hanford area is enormous. For years it has done the dirty work for the US government making nuclear warheads and alike. Now the US government should use the same loyal, high standing citizens to do the humanitarian work that cannot be performed elsewhere in the world. This will enhance the homeland security and quality of life of all Americans.

Finally my own experiences in working with the Hanford scientific community extends over more than ten years and have provided cutting edge research for more than 200 patients with Relapsed Hodgkin's disease. The use of Y-90 labeled antibodies has significantly prolonged the lives of more than 60% of such patients. Side effects of the treatment were small in comparison to conventional cancer treatments. The same type of therapies are now becoming available for all sorts of cancer. Closing down the FFTF will bring to a grinding halt all "magic bullet" and "targeted" cancer therapies. I hope that such a development can be prevented by the combined good will and dedication of US Citizens agreeing that the US of A should not lose its leadership in this crucial area. Reactivate FFTF!!!

447

FFTF TPA Draft Change Package
Public Comment Period August 28 – October 14, 2002

Comment Source: Portland Public Meeting (October 9, 2002)

Commenter: Huib Vriesendorp (phone)

Comment: I understand there is a lot of guilt in the DOE about the work that has been done at Hanford. Nuclear warfare, thousands of people in Japan dead because the bombs that were put down there at the end of WW2, threat, menacing nuclear warfare with the war hats. I understand the reasons to come clean. To do a cleanup but there are many opportunities to do what's ethical and humanistic cleanup not a cleanup that's going to cost another 2 billion dollars and not a cleanup that doesn't solve all of these important issues. I have 3 issues to address One is the cancer patients, Two is the professional population in Hanford and three is homeland security. Is my first overhead on? The scope of the cancer problem?

Facilitator: Yes it is

OK It clearly indicates that this is a very important problem. Cancer kills one of three of us. So if you or me are not killed than it's someone else in the room. One of your neighbors is going to be killed by cancer. The current treatments are half effective. People that do not make it have often a very miserable quality of life partially to their disease partially through the aggressiveness of the treatment. So we need better treatments and I'd like to get the next overhead. I have been a cancer fighter for the last 20years. And have been helped greatly by the professional community at Hanford. Together we have worked on something that is called radiolabeled immunoglobulin therapy. And it's described in some detail on this overhead. I want to go to the last paragraph that now this RIT This new technology has become available for all types of cancers, not for some isolated rare cancers All cancers can benefit from empty body immunoglobulin from new radio isotopes and new ways of administering this and studying this in patients. And this work will stop. This work will be significantly delayed if the people at Hanford and the FFTF are not allowed to perform in this effort.

Facilitator: Sir you have about 2 minutes left please

Thank you, you've got a watch there... Great the radiolabeled immunoglobulin therapy will allow doctors for the first time to see in the patient by non-invasive technique what is happening with the cancer drug. They can make sure the cancer drug arrives in the cancer which is obviously the purpose of the treatment and that the cancer drug does not go to tissues that cannot stand these drugs. But in the perspective of our ideas called the radiation sent to the normal tissues. So this type of cancer treatment can be developed much quicker because the doctors for the first time see what they're doing. My last handout is on the role of the professional people in Hanford they have been used by the US government for years to do their dirty work to do nuclear warfare. Aggressive things. These people have done an excellent job. Very few radiation accidents and certainly none in the FFTF have happened. These people have done their work admirably. It is very cynical now to ask these same people to forgo the possibility to help cancer patients to help physicians, scientists develop these new techniques.

Facilitator: Sir you have 15 seconds to wrap up.

I will wrap up and the last point is something that I think indicates another concern I have that America is going to lose its leadership in teaching nuclear scientists, nuclear engineers all over the world how to reverse how to change the aggressive use of radial isotopes to the humanistic use of radial isotopes atoms for peace and if America does not fulfill the leadership in the humanistic use of radial isotopes they're going to lose a lot of respect and if we can prevent nuclear technology in the US , in Russia in Kalvacastan, go to terrorists that would be very very important and we could prove in addition to the life of cancer patients it would also improve significantly our own homeland security.

Facilitator: Thank you very much for your comments and if you'd like we could submit your overheads into the records if you want.

I think they already have been by Mr. Schenter

448

FFTF TPA Draft Change Package
Public Comment Period August 28 – October 14, 2002

Comment Source: Richland Public Meeting (October 10, 2002)
Commenter: Huib Vriesendorp (phone)

Comment: My name is Huib Vriesendorp I am a Radiation Oncologist in Seattle. I have heard very wonderful presentations and I am very happy to be a participant of this public meeting. I have learned a lot. And most of it is good. I want to take a step back in time and remind people present of the Manhattan Project that has pushed the USA as a pioneer in the world of the use of nuclear warfare. Obviously Hanford played a major roll in the development of nuclear warfare and unfortunately this know-how that was developed has come into the wrong hands. The proliferation of know-how in nuclear warfare has come into the hands of Russia, Pakistan, India, China, Korea, others some, most of these nation's political systems and mentalities that we do not trust. In the mean time, Hanford and the enormous of amount of professional know-how that arrived at Hanford has learned how to work with unusual radio isotopes in high quantities and different forms, gas, liquid, solid face, by trial and error. And there have been errors, and there have been tough trials. Hanford has learned how to contain and how to store and how to use radioactivity for different purposes. And now the sole emphasis on all this know-how could be changed from warfare to humanistic use of radioactivity. At this time, when the US claims it's the only remaining Superpower in the world it appears all to ready to start war, preemptively, unilaterally, why don't we, as US citizens insist that we use our Superpowers for a better purpose. Hanford and all the professionals that are now almost ready to retire all these people should be the conscious of the US in terms of the use of the nuclear energy. Over the years the professional populations of the Tri-Cities area have been pioneers and they have been great US Citizens; to develop the best radiation safety and radiation utilization army in the world. So the Hanford staff if they can be convinced to train new people and not to retire for a while the US could be a real Superpower.

Facilitator Sir, you have about 2 minutes

And the US can contain all the monsters that they unwillingly have raised all these terrorist nations, ready to use, misuse the nuclear know-how that the US has built up. Radiation can be accurately measured radiation safety can be taught and wouldn't it be wonderful if all these fantastic US citizens at Hanford, Tri Cities area can be help, can be of great help to limit nuclear proliferation and expand the use of nuclear energy for the right purposes, to treat cancer, or other bad human killers. Many lives can be saved, and on a smaller scale, many jobs can be preserved and highly qualified, high quality trained people will stay in the area, and not leave the area and be lost forever and it's going to be extremely difficult to recruit them back. The guilt and the shame it should be upon us if nuclear warfare is the only thing the US is going to be famous for. We should be famous for the peaceful use and there is a unique opportunity to do this. I have one final point I want to make. If DOE claims that they are only producing radial isotopes for research purposes, while I think that is good news for cancer because all cancer treatment at this time is research but only 50% of the cancer patients are being cured.

Facilitator Sir, you have 15

That means that we need to find by new research, better ways to improve the survivable percentage of the cancer patients so all radial isotopes for all cancers are research and that should be the opportunity and the duty of the DOE to make those available. Do not close this wonderful reactor.

Facilitator Sir, you are out of time could you wrap up please.

I have finished my say.

449

Piippo, Robert E

From: Farabee, Oliver A (Al)
Sent: Monday, September 23, 2002 11:28 AM
To: Piippo, Robert E
Subject: FW: I am opposed to the TPA change package for accelerating destruction of FFTF

-----Original Message-----

From: Denise Wages [mailto:dpwages@yahoo.com]
Sent: Monday, September 23, 2002 9:45 AM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

450

FFTF TPA Draft Change Package
Public Comment Period August 28 – October 14, 2002

Comment Source: Seattle Public Meeting (September 26, 2002)

Commenter: Amber Waldref

Comment: Thank you. I applaud the DOE for finally for the 3rd time deciding to shut down the FFTF at Hanford and I thank the Department of Ecology for listening to the public and sticking with the 2005 Milestone for draining most of the sodium out of the reactor. As a taxpayer I have paid and paid and paid to keep FFTF online for 10 years, and in my opinion that is over \$380mil wasted that if the reactor had been shut down as planned by this year, we could have spent that money on Hanford cleanup. So I'd ask that you please accelerate the shutdown of FFTF by moving the deactivation timeline up by 4 years to 2007 I think this is doable. And this could save over \$100 mil for Hanford cleanup, so in order to make that possible finally, I urge EPA and ecology to push to insert into the change package the 1995 TPA milestone language that promised that after deactivation of FFTF the funds save would go to the higher priority Hanford cleanup. Thank you

451

FFTF TPA Draft Change Package
Public Comment Period August 28 – October 14, 2002

Comment Source: Richland Public Meeting (October 10, 2002)
Commenter: Amber Waldref

Comment: Hello, my name is Amber Waldref and I am here representing Heart of America Northwest and we're a regional Hanford Public Interest group working for the safe and timely cleanup of the Hanford site. At first I just want to congratulate the Tri-Party agencies for their efforts to put together this change package. It's a pretty good change package, and I want to especially thank the State Department of Ecology for listening to citizen concerns regarding the draining of the sodium in the primary and secondary loops by 2005. I just have three points of concern tonight and that I want to put on the record. And the first one is I want to reiterate that the restart of FFTF would add more - this is a DOE document showing waste and material disposition paths - and restarting FFTF would add more high-level waste to Hanford's leaking tanks. The decision has been made three times to shut down the FFTF nuclear reactor and Heart of America NW strongly supports this decision. We do not need any more new waste added to Hanford's cleanup problems. Secondly, FFTF needs to be shut down as fast as feasible and there is no reason to drag out the completion of the reactor deactivation until 2011. And in 1995 the TPA Agreement when FFTF was going to be shut down for the first time, the entire transition process would have been completed in 7 years. It would have been finished actually this year, in 2002. So we believe that the agency should consider completing the reactor deactivation in this time frame or faster and in fact the documents that have been discussed tonight the proposal by Fluor for shutdown shows that the shutdown deactivation could actually be shortened by 2 years to provide a realistic deactivation end date of December 2007. So again, if we could shorten the shutdown, I think it could be possible and we would support that. Also, we I want to add that we do not support this Fluor proposal to take FFTF all the way down to the ground because this would cost millions of dollars. I think people have said that tonight and it would cost Hanford cleanup millions of dollars, which brings me to my third point, which is that US DOE formally committed to have the funds saved from shutdown of FFTF returned to Hanford cleanup.

Facilitator You have about 2 minutes maam

and we would ask DOE not to break the commitment in the TPA to spend the savings from FFTF shutdown on cleanup. So I would include, I would encourage the Tri-Party Agencies to include in the TPA change package the wording from the 1995 milestones and keep the commitment to put the dollars spent on FFTF back into cleanup.

Someone from audience asks her have you ever been out to see the FFTF

Thank you for listening and I look forward to your response.

452

FFTF TPA Draft Change Package
Public Comment Period August 28 – October 14, 2002

Comment Source: Richland Public Meeting (October 10, 2002)
Commenter: Alan Waltar

Comment: My name is Alan Waltar, and I come to you tonight as a private citizen recently retired head of nuclear engineering at Texas A&M University. To some of you that might not mean much, cuz it's a small little school down in a nondescript state in the south someplace I wonder if Wanda Munn is here to hear that? But I do mention that because it is the largest program of nuclear engineering in the nation and that experience plus a lot of experience that I've had with the American Nuclear Society and so forth has allowed me the privilege to interact with some incredibly gifted nuclear scientist and engineers around the world. I probably talked with people from at least a dozen foreign countries. And when the discussion of FFTF comes up, it is unique in the sense that I have never ever met a nuclear scientist who doesn't admire the FFTF almost in reverence. It clearly is the class facility in the world and to shut this down is not only a local or national but international travesty. The only issue that I have ever heard that could be disparaging is the cost question- money. Now we've heard a lot of talk tonight I could certainly talk about the needs at the national level and the international level for advanced reactors for transportation to make our long-lived waste a relatively minor problem, the needs of NASA and on and on and on, but I think the real question is the health issue. As was very clearly stated by Claude Oliver, who I think deserves an incredible admiration for what he's been able to do here. In some ways, this may sound strange, but in some ways the secretary of energy may have done a, made a very courageous decision because what he did was allow the community resource agency to come into existence. And I firmly believe that if this message that we're hearing probably 9-1 tonight is in fact reached the very highest levels of government, we can break a paradigm. There is no reason why this facility should have to be carried by one agency, it should be carried by multiple agencies, because multiple agencies clearly can benefit from that and we all in this room I think recognize that. So I believe that if there is a possibility of getting this message e to that level, this represents perhaps the most incredible opportunity for public/private partnership in the history of our country. And it's a message we simply have to make. Thank you.

453

Piippo, Robert E

From: Bill Weaver [bwusmcret@charter.net]
Sent: Saturday, September 28, 2002 12:48 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

454

Piippo, Robert E

From: Nora Weaver [nmtrow@charter.net]
Sent: Saturday, September 28, 2002 12:50 PM
To: Oliver_A_Al_Farabee@ri.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

455

Piippo, Robert E

From: Tracy Weaver [teweaver71@earthlink.net]
Sent: Saturday, September 28, 2002 12:50 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

456

Piippo, Robert E

From: Mona J. Wecksung [monaw@lanl.gov]
Sent: Monday, October 07, 2002 9:48 AM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE has transferred FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. NOW, this action WILL take money from the vital and "budget constrained" cleanup.

The Community Plan to save the FFTF will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue. The community plan preserves the FFTF for vital nuclear Research and Development. The FFTF is vital to meet our nations energy needs.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

457

Piippo, Robert E

om: Krista E Weeks [kwiss40@charter.net]
_nt: Monday, September 23, 2002 6:47 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

458

Piippo, Robert E

From: Steve Weeks [sweeks888@charter.net]
Sent: Monday, September 23, 2002 6:49 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

459

Piippo, Robert E

From: Ruth Weiner [ruthweiner@aol.com]
Sent: Tuesday, September 24, 2002 1:05 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

In addition, the FFTF is one of the prime nuclear research facilities in the U. S. Many of my students have benefited from studying the FFTF. replacing it or any of its functions would cost BILLIONS. Don't shut it down.
Respectfully submitted:

460

Piippo, Robert E

From: Stephen M Weidner [steve@televar.com]
Sent: Monday, September 23, 2002 10:45 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

461

Piippo, Robert E

From: W. Summer Welch [wswalp@aol.com]
Sent: Tuesday, September 24, 2002 9:09 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

462

Piippo, Robert E

om: Bob Westerdale [bob.westerdale@ametek.com]
nt: Tuesday, September 24, 2002 3:08 PM
fo: Oliver_A_AI_Farabee@ri.gov
Subject: FFTF comments. Please read.

Hi folks.

Tearing down the FFTF is the most proposterous thing I've heard in quite a while. This facility can produce VERY NECESSARY PRODUCTS that will benefit us all, with little or no risk to ANYONE! Building it was a great idea, tearing it down is downright stupid. Let the private sector have it, if need be. There is plenty of very useful research to be done, and there simply is no other place for us to do it. Do you want to go to CERN? What happens when we lose access to other (less capable) facilities across the globe? We won't have anyplace to do this research or make the radioisotopes that our medical and industrial communities have come to depend on. There needs to be some re-thinking here, as our President is on the verge of making us persona-non-grata in vrtually every corner of the world if he goes to war against the Arab world. Don't let this decision about FFTF stand. Do something smarter than what you seem to be planning. Any Jackass can kick down !
a barn, it takes a craftsman to build one. Be the craftsman.
Bob Westerdale

463

Piippo, Robert E

From: Kathy Wheeler [Kathryn_A_Wheeler@RL.gov]
Sent: Thursday, September 19, 2002 6:39 AM
To: Oliver_A_Al_Farabee@RL.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted

464

Piippo, Robert E

From: Gene M. White [owhite@3-cities.com]
Sent: Wednesday, September 18, 2002 11:06 AM
To: Oliver_A_Al_Farabee@RL.gov
Subject: Please don't shut down FFTF

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted,

465

Piippo, Robert E

From: Opal R. White [owhite@3-cities.com]
Sent: Wednesday, September 18, 2002 11:06 AM
To: Oliver_A_AI_Farabee@RL.gov
Subject: Please don't shut down FFTF

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted,

466

Piippo, Robert E

From: Michael James Wiester [mjwiester@mail.utexas.edu]
Sent: Wednesday, September 25, 2002 5:24 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

467

228 Indian Court
Richland, Wash 99352
October 8, 2002

Re: Medical Isotopes to Fight Cancer

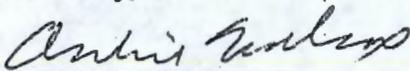
Mr. O.A. (Al) Farabee,
U.S. Department of Energy
Richland Operations Office
PO Box 550 (NE2-36)
Richland, WA 99352

Dear Mr. Farabee:

The rush to demolish the FFTF is not acceptable. The FFTF is a prime facility that can fight cancer by producing medical isotopes. There is a clear and present need for a reliable source of these medical isotopes in this country. The current limitation on cancer research due to lack of medical isotopes coupled with our reliance on foreign sources of supply these isotopes is intolerable and unnecessary. We need your help now to stop the demolition to the FFTF before it becomes completely unusable. Please recommend to headquarters that the demolition of the FFTF be halted.

Please do your best to save the FFTF and use it to fight cancer.

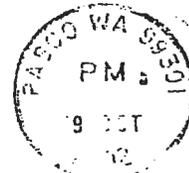
Sincerely,



Archie Wilcox



Archie Wilcox
 228 Indian Ct.
 Richland, WA 99352



19:25 10/09/02 PASCO WA 99301

Mr. O. A. Franke
US DOE
Richland, Operations Office
PO Box 550 (NE2-3C)
Richland, WA 99352

NOTIFY SENDER OF
 NEW/CORRECT MAIL
 STOP NUMBER (MSIN)

99352+0350-01



468

Piippo, Robert E

From: Terry Wilkerson [tmwf16a@aol.com]
Sent: Wednesday, September 25, 2002 3:52 AM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

469

September 2, 2002

Public comment by phone:

Mr. George Williams
4111 West 7th
Kennewick, Washington 99336

Mr. Williams called our office and left a message ... I called him back on 9/6/02 (~ 11:30 a.m.) ... Summarizing Mr. Williams' comments: *he agreed with the shutdown; private enterprise cannot afford this; terrorists can take it out easily, i.e., rupture of the sodium loop because the sodium is not entirely contained within; regarding need for isotopes, DOE is planning to put new generation of reactors in Idaho; NRC can kill a private contractor with the costs of being too much to get it running; and doesn't think any insurance company would be willing to buy isotopes because of being too expensive.*"

470

Piippo, Robert E

From: 3rdwave@aqua.siteprotect.com
Sent: Wednesday, September 25, 2002 7:05 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

It makes no logical sense to dismantle a facility capable of filling a demonstrated need for medical isotopes and then turn right around and import them from Russia. What is that all about? Why are we exporting work and jobs at the tax payers expense?

Sincerely,

Robert Wilson

Respectfully submitted:

471

Piippo, Robert E

From: Grant R. Wilton [grw1955@yahoo.com]
Sent: Tuesday, September 24, 2002 1:38 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

Grant R. Wilton

472

Piippo, Robert E

From: paul winkler [winklep@wvnsco.com]
Sent: Wednesday, September 25, 2002 2:59 AM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

473

Piippo, Robert E

From: Joanne Witiak [witiak@att.net]
Sent: Tuesday, September 17, 2002 6:21 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: Please don't shut down FFTF

Dear Mr. Al Farabee (U.S. Department of Energy)

May I ask that you please NOT shut down the Fast Flux Test Facility in Eastern Washington state.

I think this is a very bad idea and should not be done.

There is too much good that can be done with this facility that will be lost if it is closed.

Thank you very much.

474

Piippo, Robert E

From: Elizabeth Witten [eljwi27@msn.com]
Sent: Wednesday, September 25, 2002 5:17 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

475

Piippo, Robert E

From: James Witten [eljwi27@msn.com]
Sent: Sunday, September 29, 2002 9:10 AM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

476

Piippo, Robert E

From: Farabee, Oliver A (AI)
Sent: Thursday, September 19, 2002 9:23 AM
To: Piippo, Robert E
Subject: FW: I am opposed to the TPA change package for accelerating destruction of FFTF

-----Original Message-----

From: R D Wolf [mailto:RogWo5@aol.com]
Sent: Thursday, September 19, 2002 8:19 AM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted

477

Piippo, Robert E

From: Bertram Wolfe [bertramwolfe@attbi.com]
Sent: Tuesday, September 24, 2002 10:32 AM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

478

Piippo, Robert E

From: Farabee, Oliver A (AI)
Sent: Sunday, September 29, 2002 10:14 AM
To: Piippo, Robert E
Subject: FW: FFTF Destruction

-----Original Message-----

From: Gerald Woodcock [mailto:pilotmba@owt.com]
Sent: Friday, September 27, 2002 5:03 PM
To: Oliver_A_AI_Farabee@rl.gov
Subject: FFTF Destruction

Mr. Farabee:

Please add my name to the very long and rapidly growing list of individuals and organizations who want to see FFTF RESTARTED!!!

It is unconscionable that a machine which cost the taxpayers over \$1.2 Billion to build and which still has most of its useful life in front of it, is to be torn apart for purely political reasons. There is no solid reason to destroy this machine, and every reason to continue its operation.

Medical isotopes are certainly the prime reason for operating FFTF. But certainly not the only one. By the government's own admission, it will need something like FFTF for Gen. IV reactor research, for transmutation, for materials studies, and for a laundry list of other programs. And that's just in the United States. Other governments, notably the Japanese and the French, have specific research programs they would like to use FFTF for.

There is abundant evidence that FFTF will not only be able to pay for itself, but begin returning funds to the national treasure within 7-8 years of startup -- possibly sooner.

I strongly urge the restart of FFTF. At the very least, further destruction must be stopped until the local municipalities and other interested industrial organizations have presented their case.

Gerald Woodcock

479

Piippo, Robert E

From: Farabee, Oliver A (AI)
Sent: Thursday, October 03, 2002 3:55 PM
To: Piippo, Robert E
Subject: FW: FFTF Destruction

-----Original Message-----

From: Cusack, Laura [mailto:LCUS461@ECY.WA.GOV]
Sent: Tuesday, October 01, 2002 7:48 AM
To: Bond, Rick (ECY); (Oliver_A_AI_Farabee@rl.gov)
Subject: FW: FFTF Destruction

Please add to the list on comments

Laura J. Cusack
Wa State Dept of Ecology
Project Management Section Manager
(509) 736-3038
Lcus461@ecy.wa.gov

-----Original Message-----

From: Gerald Woodcock [mailto:pilotmba@owt.com]
Sent: Friday, September 27, 2002 5:18 PM
To: Cusack, Laura
Subject: FFTF Destruction

Ms. Cusack:

Please add my name to the very long and rapidly growing list of individuals and organizations who want to see FFTF RESTARTED!!!

It is unconscionable that a machine which cost the taxpayers over \$1.2 Billion to build and which still has most of its useful life in front of it, is to be torn apart for purely political reasons. There is no solid reason to destroy this machine, and every reason to continue its operation.

Medical isotopes are certainly the prime reason for operating FFTF. But certainly not the only one. By the government's own admission, it will need something like FFTF for Gen. IV reactor research, for transmutation, for materials studies, and for a laundry list of other programs. And that's just in the United States. Other governments, notably the Japanese and the French, have specific research programs they would like to use FFTF for.

More to the point for the State Department of Ecology, the FFTF will not affect the waste problem at Hanford to any appreciable degree. The amount of waste generated by FFTF is trivial compared to the vast amount already there, and constitutes not the slightest difficulty in its disposal.

I strongly urge the restart of FFTF. At the very least, further destruction must be stopped until the local municipalities and other interested industrial organizations have presented their case.

Gerald Woodcock

480

Piippo, Robert E

From: Donna Woodford [Judyboren021040.cs.com@aqua.siteprotect.com]
Sent: Saturday, September 14, 2002 5:34 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: Please keep the FFTF open

Dear Mr. Al Farabee (U.S. Department of Energy)

Please reconsider your plans to close the Fast Flux Test Facility at Hanford Nuclear Reservation. If the FFTF at Hanford can be used to make radioactive isotopes that can be used to help cancer patients recover from their illnesses, then it must be kept open for that purpose. Please do not close this facility. Thank you.

Donna Woodford

481

Piippo, Robert E

From: Jason Woycenko [jason_woycenko@fpl.com]
Sent: Tuesday, September 24, 2002 2:12 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept. of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

Jason Woycenko

482

Piippo, Robert E

From: Debra Wright [DebrWright@aol.com]
Sent: Thursday, September 19, 2002 12:35 PM
To: Oliver_A_Al_Farabee@RL.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

Medical Isotopes Save Lives. It's That Simple. One out of four of us will get cancer, how can you even think of shutting down this facility!!

Respectfully submitted

483

Piippo, Robert E

From: Farabee, Oliver A (Al)
Sent: Wednesday, September 18, 2002 4:49 PM
To: Piippo, Robert E
Subject: FW:

-----Original Message-----

From: Pam Wright [mailto:finleyrite@aol.com]
Sent: Wednesday, September 18, 2002 3:39 PM
To: Oliver_A_Al_Farabee@RL.gov
Subject:

I am opposed to the TPA change package for accelerating destruction of FFTF, Dear: Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted

484

Piippo, Robert E

om: Farabee, Oliver A (Al)
nt: Sunday, September 29, 2002 10:14 AM
To: Piippo, Robert E
Subject: FW: Shut down FFTF

-----Original Message-----

From: frankz [mailto:frankz@u.washington.edu]
Sent: Thursday, September 26, 2002 3:43 PM
To: Oliver_A_Al_Farabee@rl.gov
Cc: lcus461@ecy.wa.gov; amber@heartofamericanorthwest.org
Subject: Shut down FFTF

I urge you to shut down the Fast Flux Test Facility at Hanford without further delay. The issue of whether or not to shut it down has been decided: there is NO benefit to keeping it on standby, and you are wasting millions of dollars by not shutting it down immediately.

- Frank Zucker
1612 N 39TH ST
Seattle, WA 98103

485

October 14, 2002

O. A. Farabee
U.S. Department of Energy
Richland Operations Office
PO Box 550 (N2-36)
Richland, WA 99352

Dear Mr. Farabee,

The community of Hillsboro owns our own Tuality Community Hospital. Our town has grown to the point that we felt it was important to have our own Radiation Treatment Center to augment our existing cancer treatment programs. We along with other members of the Tuality Healthcare Foundation led the campaign to raise 2.5 million for the construction of the treatment center facility. We had the ground breaking ceremony October 3rd and the facility is fully operational.

We are in dire need of a reliable source of medical isotopes to use in our cancer treatment process. We support keeping the FFTF in Richland, Washington open in order to give us the option of accessing locally produced isotopes.

Thank you for your consideration.

Sincerely,


Rema Coussens


Eugene O. Zurbrugg

Considering the many beneficial impacts that the Fast Flux Test Facility can have for diagnostics, treatments, and other medical procedures; and after learning more about what is at stake for our patients, for our region, and for our nation,

I oppose the shutdown and decommissioning of the Fast Flux Test Facility at Hanford, Washington.

	Signature	Print Name	Address	City	WA Zip
486		NEIL RUCKINS	1131 Saddleway	Richland	99352
487		Thomas Wilkinson	670 Clermont Dr.	Richland	99352
488		RICHARD LONG	1125 SADDLEWAY	Richland	99352
489		SARA ZIRKLE	2598 Harris		
490		MARGERY SWIFT	2436 Alexander	Richland	
491		Jeffrey J. Anderson	5321W 10th Ave	Kennewick	99335
492		H. G. AMBER	166 Economy	Richland	WA 99352
493		MARK WERICK	821 Swift	Richland	99352
494		Anjan Sen	705 Geje	Richland	99352
495		ANJAN SEN	2348 CANAS AVE,	Richland,	WA
496		Maheshkumar	2857 Kyle Rd	Kennewick	WA
497		Christina Koonce	6709 W. MARKET	PASCO	99301
498		Sheila Rega	Tri Cities	La Center	
499		Wing Chau M.D	344 Riverwood		
500		PAT HAMMER	1256 WILLOWWOOD	Richland	WA
501		Larry W. Lovridge	3307 S. Dennis St	Kennewick,	WA
502		Roderick Coler M.D.	2405 W Canal Dr	Kennewick	WA 99336
503		Clark Coler M.D.	4250 W Cramer	Seattle	WA 981
504		J. Harold Farn	215 W 10th	Ken	
505		Mahmoud Al-Hawamdeh		M.D	

Considering the many beneficial impacts that the Fast Flux Test Facility can have for diagnostics, treatments, and other medical procedures; and after learning more about what is at stake for our patients, for our region, and for our nation,

I oppose the shutdown and decommissioning of the Fast Flux Test Facility at Hanford, Washington.

	Signature	Print Name	Address	City	Zip
506		Victor Johnson	1500 S. Cladfelter Rd	Kenn.	99338
507		Peter Donald Mahen	4113 S. KENWICK ST	KENNEWICK WA	99337
508		George Stachek	203 W 8 th	Kenn	99336
509		Thomas L. Nielsen	2753 Rue Ct	Richland WA	99352
510		Donald L. Olson	2301 S. Leebetter Pl	Kenn.	99337
511		Leonardo Cabanilla	3203 W. Cand Dr.	Kenn.	99336
512		EMERICO V. FLORES	7803 W. DESTRETTES		99336
513		Rysz Ward	7325 W. Deschutes	Kenn.	99336
514		Tom Ruppert	10500 4th St	Passo	
515		Paula Concado	2924 W. 43rd Ct	Kennewick, WA	
516		Wayne Kohn	417 S. Pin St	Kennewick	99337
517		Phillip D. Vance	6788 W 4 th Ave	Kennewick	99336
518		C. Wade Colman	1100 S. Denny St	Kennewick WA	99337
519		Julie Walker	1537 W. 24 th Loop	Kennewick, WA,	99337
520		Janice Wilder	38 S. Yelst St	Kennewick WA	99336
521		Estim G. de Leon	971 S. Arden		99
522		Robert Salisbury	4112 S. Green St	Kenn	99337
3		Jim Richards	4107 W 43 rd	Kenn	WA 99337
524		Tim Brackewelder MD	1260 Lakewood	Waukesha, WA	99336

12 MD

5 Administrators

2 NP.

Considering the many beneficial impacts that the Fast Flux Test Facility can have for diagnostics, treatments, and other medical procedures; and after learning more about what is at stake for our patients, for our region, and for our nation,

I oppose the shutdown and decommissioning of the Fast Flux Test Facility at Hanford, Washington.

Signature	Print Name	Address	City	Zip
525 <i>[Signature]</i>	Craig Howell	9005 Auburn	Kennel WA	99338
526 <i>[Signature]</i>	KEVIN C. JONES	2130 Morsing	Richland WA	99352
527 <i>[Signature]</i>	Jeremy Blomquist	6917 W. 20th Ave	Kennel WA	99338
528 <i>[Signature]</i>	Chris. RAVAGE	52937 E King	BC	99320
529 <i>[Signature]</i>	Scott Hammersmith	2550 Dupontail P196	Richland	
530 <i>[Signature]</i>	Michael Pattillo	2857 Leopold Ln	Richland	99352
531 <i>[Signature]</i>	ANTHONY SADA	300 Columbia St. Dr.		99112
532 <i>[Signature]</i>	N K. ACHARI	365 Duffwood	Richland WA	99352
533 <i>[Signature]</i>	C. Hager MD	470 Meadow Hills Dr	Richland WA	99352
534 <i>[Signature]</i>	STEVEN J. KINCAID	407 Shaw	Richland WA	99352
535 <i>[Signature]</i>	2847 HARRIS		Richland WA	99352
536 <i>[Signature]</i>	Thomas Trost		Richland	99352
537 <i>[Signature]</i>	YUGO SOAREZ-FUGIER		Richland	99352
538 <i>[Signature]</i>	BRITTAN DWANE	10824 W. Court	Pasco WA	99301
539 <i>[Signature]</i>	CRISTINA FENEY 312 Swift Blvd. #3A		Richland WA	99352
540 <i>[Signature]</i>	R.A. MARBULES	3805 S. VANCOUVER	KENNEL WA	99338
541 <i>[Signature]</i>	JAMES H. SEVERANCE MD	1205 Hillcrest	OL PASCO WA	99301
542 <i>[Signature]</i>	Serge Obuchov	800 Swift Blvd	Richland	99352
543 <i>[Signature]</i>	Matthew Gunters	800 Swift Blvd		99352

Considering the many beneficial impacts that the Fast Flux Test Facility can have for diagnostics, treatments, and other medical procedures; and after learning more about what is at stake for our patients, for our region, and for our nation,

I oppose the shutdown and decommissioning of the Fast Flux Test Facility at Hanford, Washington.

- | Signature | Print Name | Address | City | Zip |
|-----------|--------------------------|---------------------------|---------------|----------|
| | JAMES A. CLARK III | 111 MacArthur | Richland WA | 99352 |
| | DENISE LEASON | 2031 Appleton Way, | Richland WA | 99352 |
| | T. L. H. R. I. M. D. 980 | Swift Blvd., | Richland, WA | |
| | HUI-JUAN ZHANG MD PHD | 780 SWIFT BLVD. SUITE 170 | Richland | 99352 |
| | MATHIAS LAM | 780 Swift Blvd | Richland | 99352 |
| | GREGORY KARO | 1096 GOETTING MS | Richland | 99352 |
| | Daniel Hasfurther | 20204 S. 916 PRSV | Kennewick, WA | 99338 |
| | Susie Seely | 2603 W. Clearwater | Kennewick WA | 99336 |
| | TINA M. HEINTZ | 401 DELAFIELD AVE. | RICHLAND | 99352 |
| | Ronald Schwabe | 3404 W 42nd Ave | Kennewick, WA | 99333 |
| | Michael F. Albertini | 925 Stevens Dr | Richland | 99352 |
| | Robert Marshall | 925 Stevens Dr. | Richland WA | 99352 |
| | Frances Deinbach, Mrs | 925 Stevens Dr. | Richland | 99352 |
| | WINK CHAN MD | 943 Stevens Dr. | Richland | 99352 |
| | ALAN N. HUNT MD | 949 Stevens | Richland | 99352 |
| | PETER E. SEDA, M.D. | 969 STEVENS DR | SEZA RICHLAND | WA 99352 |
| | LEONARD D. ... MD | 785 S. ALERSON | Kennewick | 99336 |
| | ... | 900 S ... | Kennewick | |
| | ... | 9202 W GAGE BLVD | Kennewick | 99336 |

3RN Support

Considering the many beneficial impacts that the Fast Flux Test Facility can have for diagnostics, treatments, and other medical procedures; and after learning more about what is at stake for our patients, for our region, and for our nation,

I oppose the shutdown and decommissioning of the Fast Flux Test Facility at Hanford, Washington.

	Signature	Print Name	Address	City	Zip
563		Michael Frank	811 S. Auburn	Kenn	99336
564		R. Fols	911 S. Washington	Ken	99336
565		Clarence May	7221 W. Deschutes	Kenn	99336
566		Stephen Emery	1233 W Deschutes	Kenn	99336
567		Byron L. Burrup	8232 W. Grandridge	Kenn	99336
568		SABAH ALTAYAR	10500 W. Leslie Rd.	Kenn	99358
569		James Herd	821 Swift	Reclaw	99352
570		Walter Havel	"	"	"
571		Owen Higgs	"	"	"
572		Lew Zirkle	875 Swift	"	"
573		Wes Livaudais	9005 Auburn	Kenn	99336
574		SK Wadhwa	780 Swift	Kenn	99336
575		ROBERTO AMADIO-CATTANEO	780 SWIFT	RECLAW	99352
576		SCOTT KIBBEY	780 SWIFT	RECLAW	99352
577		SCOTT KIBBEY	780 SWIFT	RECLAW	99352
578		Derril Hurn	Kenn	Kenn	99336

page 6

Considering the many beneficial impacts that the Fast Flux Test Facility can have for diagnostics, treatments, and other medical procedures; and after learning more about what is at stake for our patients, ^{med} for our region, and for our nation, ^{isotope}

I oppose the shutdown and decommissioning of the Fast Flux Test Facility at Hanford, Washington.

	Signature	Print Name	Address	City	Zip
579		R.B. Shilling	5003 W. 19th Ave	Kennecook	
580		SHELLY THIEC	1018 Weircrest St	PKU	99301
581		Janice Hart	P.O. Box 4758	PASCO	99301
582		Kristy Fenton	141 B S. Vancouver	Kennecook	99333
583		C. Snyder	2549 W. 33rd Pl	Kennecook	99333
584		B. B. Kolesar	5101 W. 24th Ave	Kennecook	99333
585		STANLEY C. ...	216 W 102 Ave Suite 30	Kennecook	
586		MARY ANN ZAKARSEK	618 ALVOEN	RICHLAND, WA.	99352
587		Debra M. Logan	2407 W 30th	Kennecook	99333
588		Thomas Tan, MD, FCCP	911 S. Auburn	Kennecook	99333
589		Fred Fos	119 Cline	Scienc	
590		Tomas Hernandez MD	1631 Elementary	Richland	99352
591		James ...	201 East Street	PASCO, Washington	99301
592		M. Givan	55703 N. Evert Rd	Benton City	WA 99309
593		TIMOTHY CHEN	5304 W. 8th Ave	Kennecook	WA 99333
594		Theresa Lovest	Sam		
595		Judy Rowe	7271 Russell Rd	Mesa	WA
596		John Intravartolo	5023 W 12th Ave	Kennecook	WA
597		TRNS			

Considering the many beneficial impacts that the Fast Flux Test Facility can have for diagnostics, treatments, and other medical procedures; and after learning more about what is at stake for our patients, for our region, and for our nation,

I oppose the shutdown and decommissioning of the Fast Flux Test Facility at Hanford, Washington.

	Signature	Print Name	Address	City	Zip
598	<i>[Signature]</i>	T. CLAR DE JESUS	521 N. Young St	Kenn	WA 99336
599	<i>[Signature]</i>	LAZAR G. TUASON	521 N. Young St.	Kennewick	WA 99336
600	<i>[Signature]</i>	James W Beck MD	521 N. Young St	Kenn	WA 99336
601	<i>[Signature]</i>	Madelina Marcus MD	521 N Young St	Kenn	WA 99336
602	<i>[Signature]</i>	Mary Korman	P.O. Box 4360	West Richland	WA 99353
603	<i>[Signature]</i>	Mark O Fisher	2907 W 46th Ave	Kenn	WA 99337
604	<i>[Signature]</i>	Bob Messner	1971 Meadows Dr.	Richland	WA 99352
605	<i>[Signature]</i>	Sheila K Dunlop	6002 W. 26th	Kennecook	WA 99338
606	<i>[Signature]</i>	Steven Weighall	4901 W. 19th Ave	Kennewick	WA 99338
607	<i>[Signature]</i>	Ken Requist	1262 Brentwood Ave	Richland	WA 99352

168
8
Considering the many beneficial impacts that the Fast Flux Test Facility can have for diagnostics, treatments, and other medical procedures; and after learning more about what is at stake for our patients, for our region, and for our nation,

I oppose the shutdown and decommissioning of the Fast Flux Test Facility at Hanford, Washington.

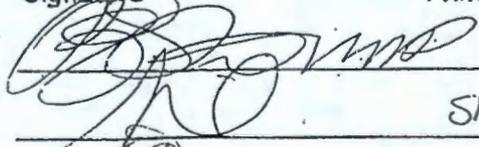
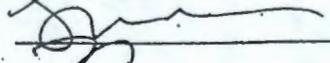
	Signature	Print Name	Address	City	Zip
308	<i>John W. Stachel</i>	John W. Stachel	875 Swift	Richland WA	99352
309	<i>Rand Westman</i>	Rand Westman	359 Cloverwaite	Richland WA	99355
310	<i>John Henriquel</i>	JOHN HENRIQUEL		PALCO	
311	<i>Richard G. Tracy</i>	RICHARD G. MARGARET J. TRACY	1222 W. 14th Ave	PASCO, WA	99301
312	<i>Ransi Pillai</i>	RANSI PILLAI	4114 S. IRBYST	Kennnewick WA	99337
313	<i>Emad Khierias</i>	Emad Khierias	8530 W. canyon	Kenn WA	99336
314	<i>Kim Aubrey</i>	Kim Aubrey	723 Fordst	Prosser WA	99350
315	<i>Jennifer Lindle</i>	Jennifer Lindle	246 W 23rd Pl	Kenn WA	99337
316	<i>Patricia Hill</i>	PATRICIA HILL	3206 10th	KENN	99336
317	<i>De A Chan</i>	DE A CHAN	SUITE 202 320 W 10th	KENNEWICK	99336
318	<i>Mark Aaganlaw</i>	MARK AAGANLAW	"	"	"
319	<i>R.N. Bonnie Simons</i>	R.N. Bonnie Simons	718 W 25th	Kenn	99337
320	<i>Raymond Sjerven</i>	Raymond Sjerven	1725 So. 4th	Kennnewick WA	99337
321	<i>Heidi Moore</i>	Heidi Moore	18005 1st	Kennnewick, WA	99337
322	<i>Misty Rodriguez</i>	Misty Rodriguez	4711 W. Metaline	Kenn	99336
323	<i>Centria Lang</i>	Centria Lang	2839 W. Kenna Ave	Kennnewick	99337
324	<i>Sandie Watkins</i>	Sandie Watkins	1938 Luther Pl.	Richland	99336
	<i>Anna Heisley</i>	Anna Heisley	1606 S. Taft St	Kennnewick WA	99338

9 Physicians
9 RNs

page 9

Considering the many beneficial impacts that the Fast Flux Test Facility can have for diagnostics, treatments, and other medical procedures; and after learning more about what is at stake for our patients, for our region, and for our nation,

I oppose the shutdown and decommissioning of the Fast Flux Test Facility at Hanford, Washington.

	Signature	Print Name	Address	City	Zip
626		R.B. Shillingstad	5003 W. 19th Ave	Kennewick	99336
627		SHELLEY THIEL	1018 Westport St.	Kennewick	99301
628		Mario Chenal	7350 W. Deschutes Av B-108	Kennewick	99336
629		STAN LIND	216 W 10th Ave Suite 300	Kennewick	99333
630		J. Lorne	3905 So. Dennis	Kennewick	WA

SimD

cell 308-5966

return to Craig Howell

Fax 506-5835

use 10

Considering the many beneficial impacts that the Fast Flux Test Facility can have for diagnostics, treatments, and other medical procedures; and after learning more about what is at stake for our patients, for our region, and for our nation,

I oppose the shutdown and decommissioning of the Fast Flux Test Facility at Hanford, Washington.

Signature Print Name Address City Zip

631 *[Signature]* / Dr. RONALD S. MARSH 7521 West Deschutes Kennewick WA 99336

632 *[Signature]* / Jon Crawford 7521 W Deschutes Kennewick WA 99336

633 *[Signature]* / JIM Scally - 817 S Auburn 11 WA 99336

634 *[Signature]* / Isagani Villanueva 915 S Auburn Kennewick

4MP

page 11

Considering the many beneficial impacts that the Fast Flux Test Facility can have for diagnostics, treatments, and other medical procedures; and after learning more about what is at stake for our patients, for our region, and for our nation,

I oppose the shutdown and decommissioning of the Fast Flux Test Facility at Hanford, Washington.

264 Joshua Rd

	Signature	Print Name	Address	City	Zip
ex 635	<i>[Signature]</i>	G. VAN HOUT	Kennewick		99338
ex 636	<i>[Signature]</i>	Gen + MD Teri Grant	32909 E 2nd	Best	City 99320
ex 637	<i>[Signature]</i>	Markle MD Jeff Markle	11085 Highland Pl	Kennewick	99333
638	<i>[Signature]</i>	Brad Blas	125 Bremner St	Rich	99352
639	<i>[Signature]</i>	David Fisher	785 South	Cham	91337
640	<i>[Signature]</i>	Arthur Galbreath	Po Box 387	Pasco	WA 99301
641	<i>[Signature]</i>	Annie Haag	3818 S. Buntin	hp Kenn	WA 99337
642	<i>[Signature]</i>	Tommas Euston MD	216 W 10th Ave	Kenn	WA
643	<i>[Signature]</i>	ROBY BRYAN	943 W METAZINE	KENN	
644	<i>[Signature]</i>	Steve med/w	5316 MONTAGUE LN	PASCO	99301
645	<i>[Signature]</i>	Richard SHALLMAN M.D.		321 Broadm	Richland W.
646	<i>[Signature]</i>	Christopher J. Fenwick	4606 W. Yellowstone Ave	Kennewick, WA	99336

3

MD & others
3rd

12

Considering the many beneficial impacts that the Fast Flux Test Facility can have for diagnostics, treatments, and other medical procedures; and after learning more about what is at stake for our patients, for our region, and for our nation,

I oppose the shutdown and decommissioning of the Fast Flux Test Facility at Hanford, Washington.

264 Joshua Rd

	Signature	Print Name	Address	City	Zip
647	<i>G. Van Houtdt</i>	G. VAN HOUTDT	Kennebec		99338
648	<i>Terr Grant</i>	Terr Grant	32409 ETZD	Bethel	99320
649	<i>Jeff Markle</i>	Jeff Markle	11085 Highland	Pi. Kennebec	99331
650	<i>Donald Pickens</i>	Donald Pickens	Pasco, WA		99301
651	<i>Henry Cton</i>	HENRY CTON	1200, N 14TH, #285,	Pasco,	WA 99301
652	<i>Ellen J. Drey</i>	Ellen J. Drey	3921 W. Park	Pasco WA	99301
653	<i>Alfred Montanile</i>	Alfred Montanile	1200 N 14TH	PASCO	WA 99301

13

Considering the many beneficial impacts that the Fast Flux Test Facility can have for diagnostics, treatments, and other medical procedures; and after learning more about what is at stake for our patients, for our region, and for our nation,

I oppose the shutdown and decommissioning of the Fast Flux Test Facility at Hanford, Washington.

Signature

Print Name

Address

City

Zip

654 Stuart Freeman MD Stuart V. Freeman 953 Stevens Richland 99352

655 E. R. Grunvald E. R. Grunvald 953 Stevens Richland 99352

656 Michael Black MICHAEL BLACK 712 W. CLARK PASCO, WA 99301

MD

page 14

Considering the many beneficial impacts that the Fast Flux Test Facility can have for diagnostics, treatments, and other medical procedures; and after learning more about what is at stake for our patients, for our region, and for our nation,

I oppose the shutdown and decommissioning of the Fast Flux Test Facility at Hanford, Washington.

Signature	Print Name	Address	City	Zip
	C Henry	88 Swift Blvd	Richland	
	Ja Jones	888 Swift	Richland	
	Barbara K Malloy	888 Swift Blvd	Richland	
	Nick P.	888 Swift Blvd	Richland	
	Rebecca Hammons	888 Swift Blvd	Richland, WA	9935
	Roger D. Bates Sr.	66505 N SR 225 Hwy	Emery	9935
	Robert P. Shanks	888 Swift Blvd	Richland WA	99350
	Traci Swett	888 Swift Blvd	Richland WA	
	Sue Forsak			
	Rudy Greene	49005 Dayton St	Renwick WA	99335
	Melinda Rouse	3809 Riverhill Dr	Passo	99301
	Josh Gardner	Po Box 4573	West Richland	99355
	Tricia Hunter	4108 Wright St	Richland	99355
	Judy Leader	43010 S. MARTIN	Renwick WA	99335

BRN

10/14

670

Considering the many beneficial impacts that the Fast Flux Test Facility can have for diagnostics, treatments, and other medical procedures; and after learning more about what is at stake for our patients, for our region, and for our nation,

I oppose the shutdown and decommissioning of the Fast Flux Test Facility at Hanford, Washington.

Signature

Print Name

Address

City

Zip

670

J Sambich

V. SAMBICH

312. Redwood DR
Richland WA 99352

Lined area for additional signatures and names.

DR

Considering the many beneficial impacts that the Fast Flux Test Facility can have for diagnostics, treatments, and other medical procedures; and after learning more about what is at stake for our patients, for our region, and for our nation,

I oppose the shutdown and decommissioning of the Fast Flux Test Facility at Hanford, Washington.

	Signature	Print Name	Address	City	Zip
671		R.B. Shilling	5003 W. 19 th Ave	Kennecook	99
672		SHEETALIC	1618 WEIR CREEK ST	ILCO	99301
673	Est MD	Sitti TRIKALSAARANSUKH	7114 W. Hood PL	Kennecook	99301
674		MIKE ROSS	PO BOX 2741	PASCO	WA 99302

IRN

IMD new

Considering the many beneficial impacts that the Fast Flux Test Facility can have for diagnostics, treatments, and other medical procedures; and after learning more about what is at stake for our patients, for our region, and for our nation,

I oppose the shutdown and decommissioning of the Fast Flux Test Facility at Hanford, Washington.

- | | Signature | Print Name | Address | City | Zip |
|-----|--------------------|------------------------------|---------------------------|----------------------|---------------------|
| 675 | <i>[Signature]</i> | Frank Cole | 2031 Ventura Ct | Richland | WA 99352 |
| 676 | <i>[Signature]</i> | R. MARQUESE | 3805 VANCOUVER | KEMMERICK | WA 99333 |
| 677 | <i>[Signature]</i> | D. PRANTHUIS | 2363 Harris Ave | Richland | WA 99352 |
| 678 | <i>[Signature]</i> | F. John Smith MD | 3774 Southlake Dr | W. Richland | 99358 |
| 679 | <i>[Signature]</i> | James A. Brown MD | 800 BACKWOOD | CORVALLIS | OR 97331 |
| 680 | <i>[Signature]</i> | JAMES SEVERANCE MD | 12108 HILLCREST | PASCO | WA 99301 |
| 381 | <i>[Signature]</i> | Bevan W. Briggs ANP | 8003 Saturna Dr | Pasco | WA 99301 |
| 682 | <i>[Signature]</i> | Dana Blacketer | 1206 Marshall | Richland | WA 99352 |

2 RN *[Signature]*

Considering the many beneficial impacts that the Fast Flux Test Facility can have for diagnostics, treatments, and other medical procedures; and after learning more about what is at stake for our patients, for our region, and for our nation,

I oppose the shutdown and decommissioning of the Fast Flux Test Facility at Hanford, Washington.

Signature	Print Name	Address	City	Zip
<i>page</i>	<i># RD</i>	<i># RW</i>	<i># support people</i>	<i>citizens</i>
1	22			
2	12	2	5	<i>board members</i> <i>Administration</i>
3	19			
4	16	3		
5	15			
6	9	7		
7	10			
8	9	9		
9	5			
10	4			
11	3	3	3	
12	7			
13	2	36		
14	1	14	3	
15	1			
16	1	1		
17	4	2		
18		38	11	

Received
9/24/02
YAKIMA
[Signature]

Submitted by Dr. Dodge

**After the Reception, Go to the Ballroom
Attend the hearing to save the Fast Flux Test Facility
(FFTF) at Hanford Washington.
7:00 to 10: P.M.**

Show your support to stop demolition and start utilizing this valuable resource with its vast potential for the benefit of our patients, our community and our nation.

The FFTF was originally constructed as a research, development and production facility for the next generation of electricity generators utilizing nuclear power at a cost of \$1.2 billion. As a research facility it has the vast flexibility to generate neutrons in a wide spectrum of energies. As a production facility it has the capacity to produce useful products in industrial quantities. It is a unique and valuable resource to our nation and in the world.

Its mission for the design and engineering of power generators was accomplished between 1978 and 1993 when it operated safely and effectively. At that time there was a perception of the overproduction of power into the future and with the unpopularity of nuclear power plants a decision was made to decommission the facility and decontaminate the site (D&D). An estimated total cost for D&D is \$2 billion.

Meanwhile the world's energy outlook is changing and technology has advanced in every field. Because of its flexibility and capacity, its potential value for other peaceful applications has increased. Although these alternative uses have been explored in depth, the Department of Energy has not reviewed them in sufficient detail to recognize the value of this facility for our nation into the future. Its demolition has been placed on "fast track" for reasons that are not rational to most persons in the scientific, engineering and medical community. Its destruction needs to be halted before irreversible damage occurs.

In Yakima, the nuclear medicine departments at Yakima Valley Memorial Hospital and Providence Yakima Medical Center perform 20 to 40 procedures a day using radiopharmaceuticals tagged with ^{99m}Tc. We study, noninvasively, function and disease of the brain, thyroid, lungs, heart, liver, gallbladder, kidneys, intestine, lymphatics and skeleton. Cancer detection comprises only about 15% of the studies that we perform with ^{99m}Tc tagged radiopharmaceuticals. All of the ^{99m}Tc used in the United States is imported from a single production facility in Canada. When it went down, limited supplies were imported from Europe. We have been lucky that our supply of this valuable radiopharmaceutical had never been interrupted for long. How long should we trust our good fortune to luck? It seems foolhardy to depend on a single source for such a valuable product, especially when all those sources are in foreign countries. The FFTF has the ability and capacity to produce our nations requirement for ⁹⁹Molybdenum that is the radioactive precursor of ^{99m}Tc.

Cancer treatments have been developed, using antibodies against surface antigens on tumor cells that are tagged with potent radioisotopes. One example is Zevalin™ that treats non-Hodgkin's lymphoma. This approach to therapy basically utilizes a smart molecule (a murine IgG antibody against the CD20 antigen found on the surface of B lymphocytes) that delivers the lethal beta radiation (Yttrium-90) bullet to the lymphoma cells. The Regional Cancer Care Center in Yakima was the only site in Washington State where Phase III clinical trials were conducted for this important new cancer treatment.

Cancer is not just one disease. For the numerous forms of cancer multiple strategies are needed for control. Designer antibodies are being developed that deliver killer genes and/or killer radiation to cancer cells. All potential strategies should eventually be tested. This mission will extend into the future for as far as anyone can imagine, using designer molecules tagged with designer radioisotopes. Future developments should focus on research with alpha emitting radioisotopes that can be produced in neutron reactors like the FFTF. Alpha emitters have the advantage of releasing their radiant energy over a very short distance so that most of the radiation kills only the cancer cells, while sparing nearby normal cells.

These two examples of local impact represent only a "scratch on the surface" for the potential value of the FFTC to our region and to our nation.

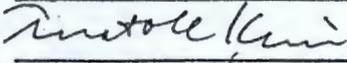
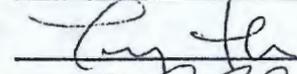
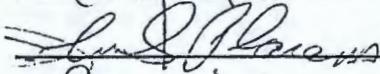
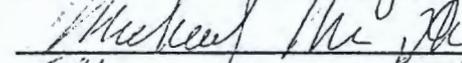
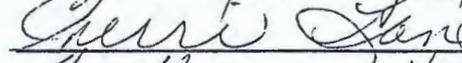
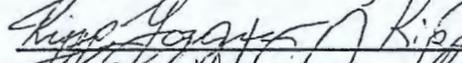
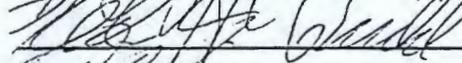
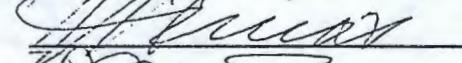
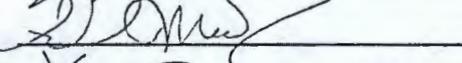
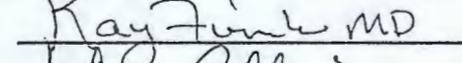
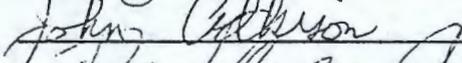
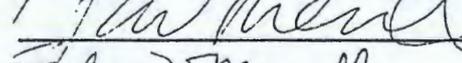
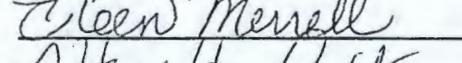
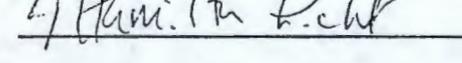
As manufacturing moves off shore, R&D follows. Ask yourself, "What should our nation do with our sons and daughters who graduate from our universities, colleges and technical schools, when high technology research and development is done in other parts of the world?"

**Oppose the shutdown and decommissioning of the
Fast Flux Test Facility at Hanford Washington.**

James T. Dodge, M.D.
2205 W. Chestnut Ave
Yakima WA 98902-3744

After reading the attached information, and learning more about the important issues at
 take for our patients, for our region and for our nation,

**I oppose the shutdown and decommissioning of the
 Fast Flux Test Facility at Hanford Washington.**

Signature:	Print Name:	Address:	City:	Zipcode
692 	ANATOLE KIM	911 Coach Ct	Yakima	98908
693 	Tony Ha	216 S. 78th Ave	Yakima	98908
694 	JOHN S. PLACE	5710 MARILANE	YAKIMA	98902
695 	Diane C Murphy	6008 Scenic Dr.	Yakima, WA	98908
696 	Michael Murphy	1005 W Walnut	Yakima	98908
697 	CHERRI LANGE	611 N 53rd	Yak	98902
698 	Kipp Alan Young MD	11300 Meadowlark Ln.	Zillah	98953
699 	Ted H. Ruck	ED Tanglewood Ln	Seahurst	98908
700 	R.D. Swiss	2107 W. Chestnut	Yakima	98908
70 	S.D. MUEHLECK	PO Box 8196	YAKIMA, WA.	98908
702 	K. FUNK	306 S HOLTON	YAKIMA	98902
703 	John Adkison	806 Crest Dr.	Yakima WA	98908
704 	Ray Mervell	6808 Emblewood Terrace		
705 	EILEEN MERRELL	"	Yakima, WA	98908
706 	J. Hamilton Licht	66.1bent Dr.	Yakima	WA 98908

After reading the attached information, and learning more about the important issues at take for our patients, for our region and for our nation,

I oppose the shutdown and decommissioning of the Fast Flux Test Facility at Hanford Washington.

Signature:	Print Name:	Address:	City:	Zipcode
	WILLIAM F. VAN STROBBE	1211 N. 16th Ave	Yakima	98902
	Marjory Clements	420 Larkinghn	Selah WA	98994
	Marjory Clements	420 Larkinghn	Selah	98994
	Robert A. Ortiz	2110 W. Yakima Ave	Yakima WA	98902
	Thomas Wiselley	216 N. 77th Ave	Yakima	98908
	Cornelia Wiselley	216 N. 77th Ave	Yakima	98908
	Jan Newhouse	25215 Emerald	Sunnyside WA	98944
	Carol Newhouse	25215 Emerald	Sunnyside	98944
	JOHN W. ALLEN	421 BAGLEY S'SIDE	WA	98944
	JAN E. LANGE	611 N. 53rd Ave	Yakima	98902
	M. CARMON ROLLSTON	2810 W. Chestnut	Yakima	98902
	Russell Maier	2712 W Yakima Ave		98902
	Henry M. Jarmann, MD	431 Forest Park	Ht. RA	
	John K. Boucher	Wapato, Wa		98951
	John K. Boucher	6308 Scenic Dr.	Yakima	98902
	Karen Boucher	" " " "	" "	" "
	Samuel A Booth	6302 Scenic Dr.	Yakima	98902
	L.J. Schwaegler	7 Gilbert Dr.	Yakima	98902
	Kathleen Farrell	1004 S 27th Ave	"	"
	Laura Muehleck	PO Box 8196	Yakima	98905
	David J. Esterl	1004 S 27th Ave	Yakima	98902
	Suzanne J. Schwaegler	7 Gilbert Dr.	Yakima	98902
	Nancy Booth	6302 scenic Dr.	Yakima, WA	98902

736

Piippo, Robert E

From: Philip [laradcon@hotmail.com]
Sent: Wednesday, September 25, 2002 6:39 AM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

737

Piippo, Robert E

From: Mayor.of.Irrigon@aqua.siteprotect.com
nt: Saturday, September 28, 2002 9:55 AM
Subject: Oliver_A_Al_Farabee@rl.gov
I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

738

Piippo, Robert E

From: aktnt [aktnt@gci.net]
Sent: Thursday, September 26, 2002 5:12 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

739

Piippo, Robert E

From: Chapin, Douglas H
Sent: Thursday, September 12, 2002 3:45 PM
To: Piippo, Robert E; Wise, Barbara K
Cc: Dagan, Ellen B
Subject: 9/11/02 Un-Named Sender Email: "Please don't shut down FFTF"

-----Original Message-----

From: Almquist, Rodney A
Sent: Thursday, September 12, 2002 2:25 PM
To: Chapin, Douglas H
Subject: FW: Please don't shut down FFTF

Rod Almquist
FFTF Project Office
(509) 376-2171

-----Original Message-----

From: 3rdwave@aqua.siteprotect.com [mailto:3rdwave@aqua.siteprotect.com]
Sent: Wednesday, September 11, 2002 7:47 AM
To: Oliver_A_Al_Farabee@rl.gov
Subject: Please don't shut down FFTF

Dear Mr. O.A. Farabee (U.S. Department of Energy)

May I ask that you please NOT shut down the Fast Flux Test Facility in Eastern Washington state.

think this is a very bad idea and should not be done.

There is too much good that can be done with this facility that will be lost if it is closed.

Thank you very much.

740

Piippo, Robert E

From: 3rdwave@aqua.siteprotect.com
Sent: Saturday, September 14, 2002 9:21 AM
To: Oliver_A_Al_Farabee@rl.gov
Subject: Please don't shut down FFTF

Dear Mr. Al Farabee (U.S. Department of Energy)

May I ask that you please NOT shut down the Fast Flux Test Facility in Eastern Washington state.

I think this is a very bad idea and should not be done.

There is too much good that can be done with this facility that will be lost if it is closed.

Thank you very much.

741

Piippo, Robert E

From: 3rdwave@aqua.siteprotect.com
Sent: Wednesday, September 18, 2002 10:57 AM
To: Oliver_A_Al_Farabee@rl.gov
Subject: FFTF-TPA plan jeopardizes Hanford cleanup

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted,

742

Piippo, Robert E

From: 3rdwave@aqua.siteprotect.com
Sent: Wednesday, September 25, 2002 5:17 PM
To: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted:

743

Piippo, Robert E

From: 3rdwave@aqua.siteprotect.com
ent: Thursday, September 26, 2002 7:54 AM
o: Oliver_A_Al_Farabee@rl.gov
Subject: I am opposed to the TPA change package for accelerating destruction of FFTF

Dear Al Farabee, U.S. Department of Energy
Laura Cusack, Washington Dept of Ecology

DOE promised and Tri-Party signed an agreement that maintains the budget for FFTF in "NE." This was an assurance from DOE that FFTF would "not" detract from "Clean-up" funding.

Now, Tri-Party is agreeing to accelerated shut-down schedules for FFTF. DOE will transfer FFTF to the cleanup budget in violation of the Tri-Party Agreement. There is no budget for acceleration. AND, FFTF WILL take money from the vital and "budget constrained" cleanup.

The Community Plan will not detract from clean-up budgets, will save the taxpayers over \$1 billion, AND will save millions of lives in the war on cancer.

The Department of Energy refuses to see this as a national health issue.

Medical Isotopes Save Lives. It's That Simple.

Respectfully submitted: