

U. S. E. P. A.

7-9-01

Dennis Paulek

HANFORD PROJECT OFFICE

JUL 1 2001

ENVIRONMENTAL PROTECTION
AGENCY

Dear Sir,

I support the DOE Alternative #2 for
105-B Nuclear Reactor.

Please find a copy of Dr. Einstein's
letter to F. D. Roosevelt on Aug. 2, 1939.

We are approaching the 62nd
birthday of that historic letter. In
four years the 105-B was about to
be put in operation and did operate
for 24 years. Thirty-two years later
we are still to wake up America
and declare 105-B as one of our most
treasured monuments to mankind's
resourcefulness, determination and ability
to maintain our freedom. I feel
the total 100-B plant should have
been preserved to show the total
complexity of the undertaking. We
now have only the Reactor.

RECEIVED
FEB 20 2002

EDMC

DON'T LOOSE IT!

The reactor ran without incident for those many years.

There is no question in my mind that the Reactor can be used for Museum purposes as well as any Historical Building.

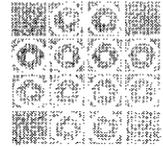
I started work at Construction in 1943 and realize what the plant means to American History. Having B Reactor and the Power facilities. Later Caring for Standby Condition. I have extra feeling for its preservation.

I further feel that BRMA is the organization to Conduct the Museum. B.R.M.A. has a sole purpose, they are fully qualified and concerned about the Safety + well being of The Reactor and visitors.

105-B Bldg. is the place to
show the total Hanford story -
not in a remote place concerned
but many other events of the
Area.

Respectfully,
Lawrence (Larry) Denton

B Reactor Museum Association
Agenda for July 9, 2001



Announcements

DOE public tours of Hanford and B Reactor – July 14, August 11, and September 15. Tours are currently booked up, but you can get on a waiting list by calling Jacquie Lewis at 376-0213. If you'd like to serve as a tour guide for these or future tours, call Roger Rohrbacher at 783-0251.

Next BRMA meeting is August 13, 5:00PM, Richland Public Library.

Have you sent your EE/CA letter yet? You have until July 17 to express your support of the EE/CA's Alternative #3. You can find specifics in the mailing we sent to you in mid-June, or on our Web site at: <http://www.b-reactor.org/eeca-tips.htm>. You can e-mail your letter to faulk.dennis@epa.gov, or send it by paper mail to:

Dennis Faulk
U.S.E.P.A.
712 Swift Boulevard, Suite 5
Richland, WA 99352

The BRMA will be sending another letter with specific comments about the EE/CA.

New history of the Richland Bombers, "*The Bomber, The Bomb, and the Bombers.*" Author Keith Maupin attempts to answer the question, was the name "Bombers" chosen for the atomic bomb or the Day's Pay aircraft? A fascinating essay and a great historical treatise, available at the Richland library for borrowing and also in the Reference section..

Updates and Progress Reports

- BRMA Day at B Reactor, June 9
- EE/CA
- B Reactor update – Dru Butler
- Hanford Reach National Monument and B Reactor
- B Reactor HAER duplication
- Tours – Roger Rohrbacher. With our thanks to, Larry Denton, Hank Kosmota, Dee McCullough, Norm Miller, John Rector, Roger Rohrbacher, Bob Smith, Paul Vinther, Gene Weisskopf, Roger Hultgren (intern), Everett Weakley (intern), John Davis (assistant), and Ben Garrity (assistant).
- White Bluffs Bank – Lyle Wilhelmi
- White Bluffs log cabin – Jim Williams

Albert Einstein
Old Grove Rd.
Nassau Point
Peconic, Long Island

August 2nd, 1939

F.D. Roosevelt,
President of the United States,
White House
Washington, D.C.

Sir:

Some recent work by E. Fermi and L. Szilard, which has been communicated to me in manuscript, leads me to expect that the element uranium may be turned into a new and important source of energy in the immediate future. Certain aspects of the situation which has arisen seem to call for watchfulness and, if necessary, quick action on the part of the Administration. I believe therefore that it is my duty to bring to your attention the following facts and recommendations:

In the course of the last four months it has been made probable - through the work of Joliot in France as well as Fermi and Szilard in America - that it may become possible to set up a nuclear chain reaction in a large mass of uranium, by which vast amounts of power and large quantities of new radium-like elements would be generated. Now it appears almost certain that this could be achieved in the immediate future.

This new phenomenon would also lead to the construction of bombs, and it is conceivable - though much less certain - that extremely powerful bombs of a new type may thus be constructed. A single bomb of this type, carried by boat and exploded in a port, might very well destroy the whole port together with some of the surrounding territory. However, such bombs might very well prove to be too heavy for transportation by air.

The United States has only very poor ores of uranium in moderate quantities. There is some good ore in Canada and the former Czechoslovakia, while the most important source of uranium is Belgian Congo.

In view of this situation you may think it desirable to have some permanent contact maintained between the Administration and the group of physicists working on chain reactions in America. One possible way of achieving this might be for you to entrust with this task a person who has your confidence and who could perhaps serve in an unofficial capacity. His task might comprise the following:

a) to approach Government Departments, keep them informed of the further development, and put forward recommendations for Government action, giving particular attention to the problem of securing a supply of uranium ore for the United States;

b) to speed up the experimental work, which is at present being carried on within the limits of the budgets of University laboratories, by providing funds, if such funds be required, through his contacts with private persons who are willing to make contributions for this cause, and perhaps also by obtaining the co-operation of industrial laboratories which have the necessary equipment.

I understand that Germany has actually stopped the sale of uranium from the Czechoslovakian mines which she has taken over. That she should have taken such early action might perhaps be understood on the ground that the son of the German Under-Secretary of State, von Weizsäcker, is attached to the Kaiser-Wilhelm-Institut in Berlin where some of the American work on uranium is now being repeated.

Yours very truly,

A. Einstein

(Albert Einstein)