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FROM : WILSON AND WILSON

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Apr. 25 2000 11:57AM P1

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FAX TRANSMISSION

TO: GARY STEGNERM FAX 645-3073

FROM: JOANNE WILSON

RE: K-65 SILO MATERIAL

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Joanne Wilson


April 21, 2000

Mr. Gary Stegner
Department of Energy
PO Box 53705
Cincinnati, Ohio 445253-8705
Fax 1-513-648-3073

RE: The proposed disposal of the contents of the K-65 silos at Fernald Facility, Ross, Ohio.

Dear Mr. Stegner:

We have talked several times concerning the issues of recycling the product material in the K-65 silos so in s that the radium contained in them can produce four alpha emitting isotopes now needed in new and successful treatment of cancer, such as leukemia and non-Hodgkin's lymphoma.

We also spoke of several alternate recycling methods. One was the removal of the waste product material completely from the site without site processing. This would involve the search for a facility and/or commercial company familiar with separation and processing of radioactive material to receive this material and process it to produce the isotopes.

This alternative would avoid the vitrification or chemical stabilization, cement-based process, now planned by the Department of Energy and would save the taxpayers many millions of dollars by avoiding these very expensive processes.

I feel this question of alternatives should be raised at this time, in light of the need and present use, by the medical community, for the four isotopes, namely Bismuth 213, Bismuth 212, Actinium 220 and Actinium 225, which can be produced from the radium 226 in the silo material.

Is the Department of Energy doing anything to preserve, retrieve, and recycle the approximately 10 pounds of valuable Radium 226 the in the K-65 silos?

I believe that the Fernald radium can provide isotope material for treating thousands of cancer patients and that this matter is so important that the Department of Energy and other involved agencies should be exploring ways of recycling this radium instead of disposing of it in Nevada.

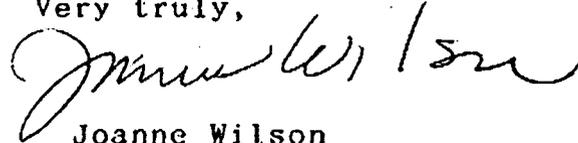
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It is understandable that five years ago, in 1995, the great contribution that the Fernald radium would be able to make to the treatment of cancer was just beginning to be known. Now, it is known, and I believe that the Department of Energy and other agencies must make the retrieval and recycling of this radium a top priority, regardless of past plans or ideas.

I urge the Department of Energy and all other agencies to actively consider and pursue this matter.

Very truly,



Joanne Wilson