

Handwritten scribbles

February 2, 1966

MOUND LABORATORY-MONSANTO
CENTRAL FILE NO. 66-2-83

Mr. John E. Dougherty
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Group W-3
P.O. Box 1663
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MOUND LSDR PROJECT
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Attention: Herman Deinken

Dear Mr. Dougherty:

As you have requested, we are sending you under separate cover a copy of the data (document No. MLM-CF-66-1-182) we collected during fabrication of a Curium-244-beryllium initiator for the Lawrence Radiation Laboratory. Details of the initiator design can be obtained from the Lawrence Radiation Laboratory, the changes which were made are given in the report being sent to you.

This device has been tested by the Lawrence Radiation Laboratory and it is our understanding that the experimental results were as expected.

If you have any questions or would like to have additional information which we have, please contact us.

Very truly yours,

Original Signed by
RICHARD E. VALLEE

Richard E. Vallée, Manager
Chemistry and Metallurgy Section
Research Department

| MOUND DECLASSIFICATION REVIEW | |
|---|------------------------------------|
| 1ST REVIEW DATE: 7/31/00 | EXTENSION (CIRCLE NUMBER(S)) |
| AUTHORITY: <input type="checkbox"/> AQC <input checked="" type="checkbox"/> BADC <input type="checkbox"/> ADD | 1. CLASSIFICATION RETAINED |
| NAME: <i>[Signature]</i> | 2. CLASSIFICATION CHANGED TO: |
| 2ND REVIEW DATE: 8/22/2000 | 3. CONTAINS NO DOE CLASSIFIED INFO |
| AUTHORITY: <i>[Signature]</i> | 4. COORDINATE WITH: |
| NAME: <i>[Signature]</i> | 5. DECLASSIFICATION CANCELLED |
| | 6. CLASSIFIED INFO BRACKETED |
| | 7. OTHER (SPECIFY): |

REV/ra

Encl.: Document No. MLM-CF-66-1-182

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