

# Office Memorandum • UNITED STATES GOVERNMENT

TO : K. D. Nichols, General Manager  
Brig. Gen. K. E. Fields

DATE: April 27, 1955

FROM : W. B. McCool, Secretary *W.B. McCool*

✓ R 408569

SUBJECT: RECAP OF MEETING 1078, APRIL 27, 1955

SYMBOL: SECY: JHS

REPOSITORY NARA College Park  
RB 326 - office of the  
COLLECTION Sec. 1951-1958 Corres.  
BOX No. 64(NN3-326-93-010)  
FOLDER D & Mb - Commission  
Mtgs. & Correspondence

Commission Actions

NCNE

Other Business

- Cost of Tritium Production - Commissioners Libby and von Neumann asked Mr. Bloch to prepare information on costs of tritium production at Savannah River in terms of U-235 burn-up and plutonium production loss.
  - DCD TN Guidance - You reported that you had written to the DCD to set up a committee to study aspects of this matter. The Commissioners discussed possible expansion of ADP and possible advantages of Crex vs. Colex separations.
  - New Headquarters Building - It was agreed that letter to the White House, as approved at the morning meeting (1077), should be transmitted at once.
  - Selection of Contractor for SRS Project - Mr. Davis said the paper on this subject would shortly be submitted.
  - Merchant Ship Reactor Program - Mr. Davis said that the staff paper on this program should be ready by Monday. Discussions with the Maritime Commission will reach the point where funding arrangements can be presented at hearings on authorizing legislation to be held Monday.
- Dr. Libby asked that a session be arranged on Friday to prepare for these hearings.
- Communication from the Chairman - Dr. Libby said that the Chairman had wired that Dr. Bronk, U.S. Academy of Science, should be requested to cooperate with U.K. representatives studying radiation effects.

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| DEPARTMENT OF ENERGY DECLASSIFICATION REVIEW |                                    |
|--|------------------------------------|
| 1ST REVIEWER-DATE <i>6/13/84</i>             | DETERMINATION (CIRCLE NUMBER(S))   |
| AUTHORITY: <i>EAJC ZANC 6140</i>             | 1. CLASSIFICATION RETAINED         |
| NAME: <i>M.C. KELBAY</i>                     | 2. CLASSIFICATION CHANGED TO:      |
| 2ND REVIEWER-DATE <i>6-14-94</i>             | 3. CONTAINS NO DOE CLASSIFIED INFO |
| AUTHORITY: <i>ADDL</i>                       | 4. COORDINATE WITH:                |
| NAME: <i>W.B. McCool</i>                     | 5. CLASSIFICATION CANCELLED        |
|  | 6. CLASSIFIED INFO BRACKETED       |

*W.B. McCool*

Th [redacted] ed  
in [redacted] initial  
of [redacted]

Received in Office of General Manager  
APR 28 1955  
Date: ..... Time: .....

[redacted]

[REDACTED]

K. D. Nichols, General Manager  
Brig. Gen. K. E. Fields

-2-

April 27, 1955

Other Business

7. Presentation of Medical Reactor to Japan - In response to your question about probable Japanese reactions to gift of medical reactor to Tokyo Hospital, Dr. Dunham said such a gift would be most welcome but cautioned that it should reach the Japanese through channels "from the bottom up".

8. Sandia Strike - Dr. Libby asked for a report on possible causes of the strike.

9. WIGWAM Press Release - Mr. Salisbury is to arrange for Mrs. Hobby to be informed of the problems of clearance in Food and Drug Administration.

10. Headquarters Building Press Release - Mr. Salisbury is to coordinate with Mr. Kelehan on a press release on this subject.

11. Niobium Uses - Dr. Libby requested that he and Dr. von Neumann be briefed on this subject by Mr. Deutsch.

12. Sources of Radioactivity - Dr. Libby asked Dr. Dunham to inform him on relative cesium vs. strontium contamination on affected islands in the Pacific.

Items of Information

1. Operation of KE-Reactor
2. Criticality of SIR.

You may wish to inform the Joint Committee on both of these items.

*yes*

[REDACTED]