



DOE Openness: Human Radiation Experiments: Roadmap to the Project



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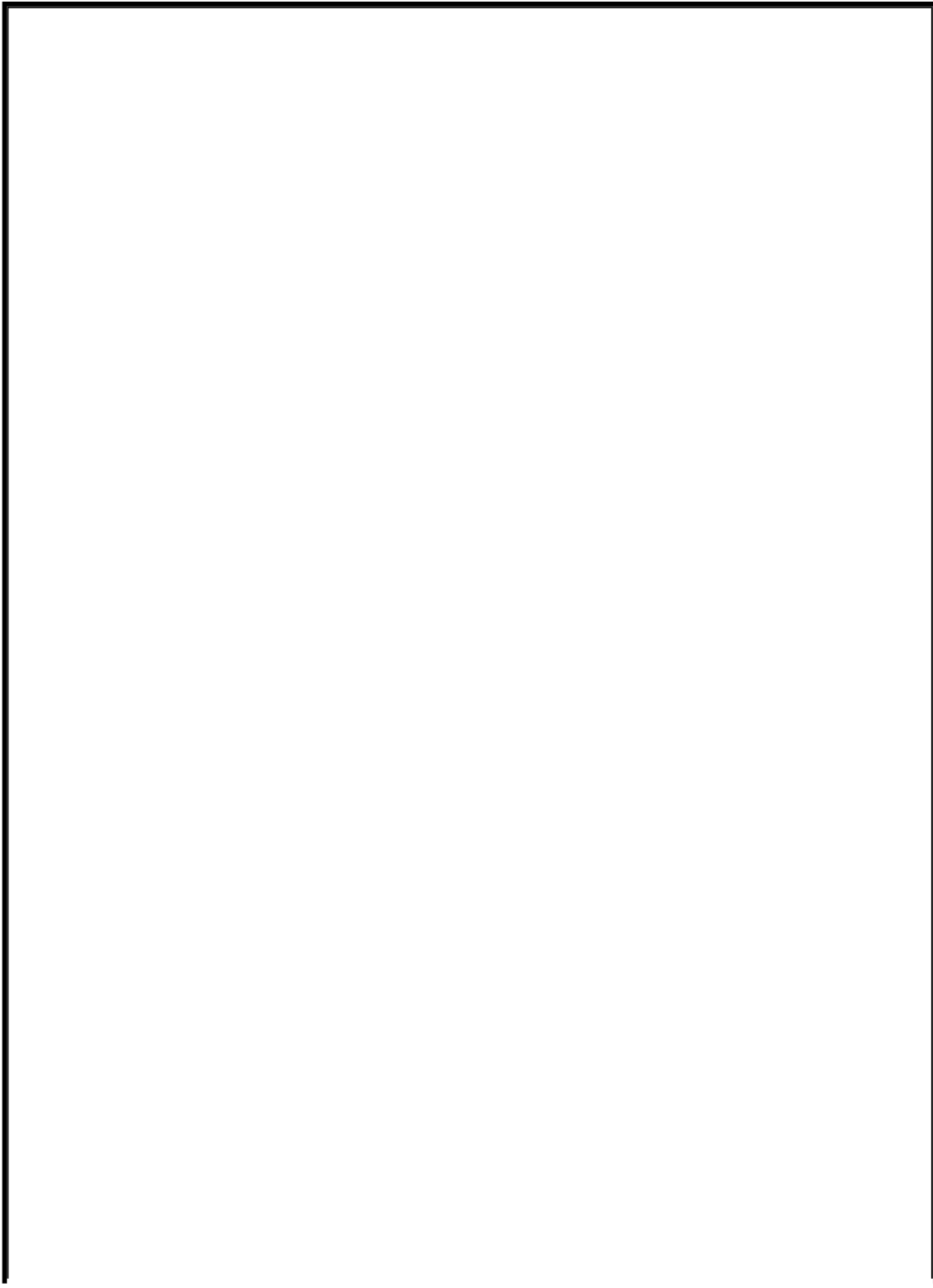
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Memo to Brigadier General K.D. Kichels regarding Experimental Program at Western Reserve University.

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*[Handwritten notes and scribbles]*

29 April 1946

MEMORANDUM for Brigadier General K. B. Nichols.

Subject: Experimental Program at Western Reserve Univ.

1. Thorium and its compounds have been studied very little and enough work should be done to make a decision on their similarity (or difference in effectiveness in causing injury) to the Uranium compounds. This will start in a preliminary way the first year and may need a considerably larger annual budget over the following years. Standards have to be established for plant operation and legal liability, etc., as with uranium. This aspect of the o.a. all picture is not being worked on elsewhere.

2. This is the knotty problem behind the tolerance of radioactive metal in the body and if solved would clarify our position in the plants and laboratories. It is a very complex and difficult problem and will take a lot of work by several laboratory groups.

3. It is self-explanatory and will have more return to the MED than shows on the surface.

4. It is recommended that this proposal of Dr. E. L. Friedell's be approved for 1946-47.

REPOSITORY *Oak Ridge Ops office.*  
COLLECTION *(RNTG) Classified 1994-1994*  
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BOX No. *257 - RHA 1134518 2 of 3*  
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STAFFORD L. WARREN,  
Colonel, Medical Corps,  
Chief, Medical Section.

cc: Col. Kirkpatrick (2)  
Medical Section (2)

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