

THE JOINT RESEARCH AND DEVELOPMENT BOARD

COMMITTEE ON ATOMIC ENERGY

"APPENDIX F"To Minutes of Eighth Meeting

30 July 1947

To: The Joint Research and Development Board

From: The Committee on Atomic Energy

Subject: Nuclear Radiation Tolerances

References: Letter from Bureau of Aeronautics dated
11 April 1947.

1. In the event of the use of atomic warfare, it is probable that certain military operations will have to be carried out in areas which are heavily contaminated with radioactive materials. For this purpose, certain wartime human tolerances for exposure to radioactivity must be known so that the operations may be carried out on a calculated risk basis.
2. The Atomic Energy Commission is vitally concerned with this subject. It is felt that the problem of acute exposure should be investigated because of the argument presented in (1).
3. It is recommended that the Armed Forces Special Weapons Project be requested to investigate the general subject of human tolerances for nuclear radiation either by forming a small panel of experts or by referring the problems which arise to the Atomic Energy Commission for solution.

Date . 6 . . . MAR . 1981
 Declassified
 REC. MGT. DIV., WHS
 Name Brian V. Kinney

/s/ J. B. COMANT
 Chairman

~~CONFIDENTIAL~~

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