

16 November 1959

Report of the Meeting of NRC Committee on Radiation Sterilization  
of Food - 13 November 1959

Dr. Harvey proposed that a "letter of faith" accompany their Revised Program as well as a prepared statement by the Committee accompany their proposal.

Objectives of the program was to obtain wholesomeness clearance and improved technology. The technology was to be directed at the following:

1. Sterilized pork, ham, chicken and beef
2. Two or more radiation preserved items (less the sterilized)
3. Sandwiches, stews, meal-type ration
4. Engineering to go into civilian production
5. ? (missed this item)
6. Specific military areas of application
7. Maintenance of a proposed time schedule
8. Establish a resevoir of basic research

To accomplish the above, the following tasks should be established:

1. The mechanism of sensory changes
2. The problems of microbiology
3. The problems of induced radioactivity (to give some thought of combined heat)  
To determine different isotopes in selected foods and to determine degree of induced activity by fuel rods V.S. Cobalt vs accelerators. To develop quality control instrumentation for induced activity
4. The problems of wholesomeness  
Complete long term human feeding studies. The attached program was presented briefly
5. The problems of packaging
6. Irradiated components for a complete meal
7. Provision of irradiated services.

Request was made to provide us with 10 copies by 23 November if they desired SGO Coordination by 28 November 1959. This was agreed to at their level.



L. E. HURSH  
Colonel MC  
Chief

Medical Research Br.

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Statement A

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