Folder ___

Special studies have been made of Oak Ridge, Hanford, and

office as presenting problems of fairly typical nature.

- Studied and determined upon types of radiation detection instruments for use in event of an emergency.
- 3. Initiated organization of groups of emergency monitoring personnel in Atomic Energy Commission major installations, prepared to make radiation hazard surveys of any area attacked.
- 4. Collected (and is continuing to collect) all available data on the effects of atomic explosions on man, animals, plants, and physical structures.

Knowledge gained from September, 1945 up to now from Hiroshima a Enivetok/1948) and Nagasaki is of great value, as are the Bikini, data. The forthcoming Eniwetok tests are being planned to fill in gaps in that knowledge and to orient it in terms of modern types of bombs.

5. Carried on (and is continuously emphasizing) research in the effect of radiation on living matter and its constituents. This is being done both in Atomic Energy Commission, university, hospital, and

PARTIAL DOCUMENT