

3-730-75
RAS:amr

3-100(S) *WA*
RPR/3/2

APR 29 1955

From: Director, U.S. Naval Radiological Defense Laboratory
To: Commanding Officer, San Francisco Naval Shipyard

Subj: Radiation monitoring of Building 510; report of

Ref: (a) NavMed P-1323

1. Radiation monitoring of Building 510 was completed on 26 April 1955 and no areas were found to exceed the final clearance radiation contamination levels as specified in reference (a).

- Gamma contact dose rate less than 1.8 mr/hr
- Beta contact dose rate less than 9 mrep/hr
- Fixed beta-gamma contamination less than 10,000 d/m/cm²
- Removable beta-gamma contamination less than 4,000 d/m/12 in² by a wipe test
- Fixed alpha contamination less than 500 d/m/100 cm²
- Removable alpha contamination less than 1 d/m/12 in² by a wipe test

2. In view of the above, Building 510 is considered safe for continuing normal occupancy.

R.A. HINNERS

Copy to:
Code 3-201

890/1-3

29 April 55

3-120
3-140
3-141
3-200
3-210
3-220
3-240
3-250
3-280
3-700
3-710
3-732 (R) *RAS*
3-900
3-920
3-930
3-940
3-950