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Achieve File ID: 181-67-0931 #6

Title: Radlographic Process Approval Testing

Serial No: 10330

Pages: 1

Notes: ID of Radiographic sources SFNSY

7-25-61

386:hh:va
385-154

10330

JUL 14 1961

C.F. 3960

CODE	DATE & INITIALS
361	P
387D	11/17/61
387	HH 6/13/61

From: Commander, San Francisco Naval Shipyard
 To: Supervising Inspector of Naval Material, Western District

Subj: Radiographic Process Approval Testing; request for test plates

Ref: (a) BUSHIPS ltr 3960 ser 6348-106 of 2 May 1960

1. In compliance with reference (a), it is requested that the following standard test plates along with the necessary instructions be forwarded to this Shipyard for delivery to building 157:

HEAVY METAL

- 3/8 inches thick
- 1 inch thick
- 2 inches thick
- 3 inches thick
- 5 inches thick

LIGHT METAL

- 3/8 inches thick
- 1 inch thick
- 2 inches thick
- 4 inches thick

385
 370

2. This Shipyard wishes to qualify the following radiation sources:

- | | |
|--------------------------------|----------------------------|
| a. Cobalt 60 - 500 millicuries | g. X-Ray - 275 K V P |
| b. Cobalt 60 - 1 curie | h. X-Ray - 250 K V P |
| c. Cobalt 60 - 10 curies | i. X-Ray - 300 |
| d. Cesium 137 - 2 curies | j. X-Ray - 140 K V P |
| e. Radium - 250 milligrams | k. Iridium 192 - 30 curies |
| f. Radium - 410 milligrams | |

W. L. THOMPSON
 BY DIRECTION

Copy to:
 387D
 386F

386F

865E MAIL

Initials hereon indicate that the person initialing has read and approved the correspondence and has no recommendation to make as to change therein.