



DEPARTMENT OF THE NAVY

USS HOWARD W. GILMORE (AS16)
FPO NEW YORK 09301

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5100

Ser 143

20 FEB 1980

From: Commanding Officer, USS HOWARD W. GILMORE (AS 16)
To: United States Nuclear Regulatory Commission,
Washington, D.C. 20555
Via: Naval Nuclear Power Unit, Port Hueneme, CA 93043
Subj: Quality Assurance Program for Radiographic Operation
Ref: (a) NRC ltr FCTC:RHO 71-0273 dtd 6 FEB 80
Encl: (1) USS GILMOREINST 5100.3A dtd 20 FEB 80

1. As requested by reference (a), enclosure (1) is forwarded for review and final submission to the Nuclear Regulatory Commission.

J. E. Allen

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USS HOWARD W. GILMORE (AS16)
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USS HOWARD W. GILMORE (AS16) INSTRUCTION 5100.13A

Subj: Quality Assurance Program for Radiographic Operation

Ref: (a) 10 CFR Part 19, 20, 30, 34, and 71
(b) NRC By-Product Material License No. 08-00038-17
(c) GILMOREINST 5100.6E

Encl: (1) 10 CFR Part 71, QA Program

1. Purpose. To establish a Quality Assurance Program for assuring continuous compliance with Nuclear Regulatory Commission (NRC) License, Rules and Regulations for Radiographic Operations in accordance with reference (a).

2. Background. In accordance with reference (b), GILMORE is authorized to utilize by-product sealed sources in radiography. Reference (a) requires that each organization establish and maintain a Quality Assurance Program to assure compliance with the rules and regulations established by the NRC to prevent over exposure to individuals. Reference (c) outlines the operating and emergency procedures to be followed during Radiographic Operations and inspections and control.

3. Responsibility. The final responsibility for the Quality Assurance (QA) Program for 10 CFR Part 71 requirements rests with the Commanding Officer, USS HOWARD W. GILMORE (AS16). The QA Program is implemented using the following organizational structure:

a. Chain of Command.

- (1) Commanding Officer
- (2) Executive Officer
- (3) Repair Officer
- (4) Production Officer
- (5) Radiological Controls Officer
- (6) Quality Assurance Officer
- (7) Radiographic Safety Officer
- (8) Senior Radiographer

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GILMOE INST 5100.13A
20 Feb 1980

(9) Radiological Controls Personnel (R-5 DIV)

(10) Radiographers

b. The Radiographic Safety Officer is responsible for overall administration of the program training, certification, document control, and auditing.

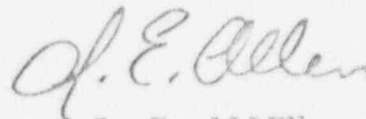
c. The Radiographers are responsible for handling, storing, shipping, inspection, test and operating status and record keeping.

4. Action.

a. Enclosure (1) outlines the Quality Assurance Program required by reference (a) and shall be implemented in USS HOWARD W. GILMORE (AS16).

b. Audits shall be conducted at frequencies delineated by reference (c), enclosure (16), or more often as determined by the Commanding Officer.

c. Records shall be maintained and reports made to the Commanding Officer in accordance with reference (c), enclosure (16). Reports of deficiencies and of completed corrective action thereon shall be submitted within two (2) weeks of the date of inspection.



J. E. ALLEN

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