

GENERAL DYNAMICS

Electric Boat

2011 FEB - 7 AM 11: 04

RECEIVED
REGION 1

To: Licensing Assistant Section
Nuclear Materials Safety Branch
U. S. Nuclear Regulatory Commission, Region I
475 Allendale Road
King of Prussia, PA 19406

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From: Garry L. Balestracci (320))

File No.: 320/RSO/010-11

cc: J. M. Noonan (320); J. F. Lang (321); R. G. Scheel (601); P. T. Dagle (438)

Date: February 2, 2011

Attachments: (1) O & E Section 6
Affected page

Re: Ministerial Change to Materials License No. 06-01781-08

Docket # 03003772

Control # 573436

1. Pursuant Title 10 of the Code of Federal Regulations, Part 30, Section 30.38, General Dynamics - Electric Boat, submits herein, a request to add a ministerial change to By-Product Material License in order to provide additional guidance and clarification to the end users.
2. The following note has been added to the Electric Boat Operating Instructions for the Safe Use of Radioisotopes in Industrial Radiography. See Operation Step 6.4 attached.

NOTE

For all permanent facilities, clear the facility of all personnel prior to closing the facility access door before exposing the radiography source. Pay attention to ensure that personnel are not in the travel path when closing remote operated doors.

3. It was noted during a review of Amendment #69 of the subject license that there is a typographical error in condition #18. The subject device is a Tech Ops Model 416 not a Model 415. Amendment # 67 has the correct annotation. Amendment # 68 & # 69 are incorrect. Please correct this at your earliest convenience.
4. Any questions regarding this request should be directed to the undersigned. Thank you for your time and consideration.



Garry L. Balestracci
Radiation Safety Officer

signs will be easily observed by persons entering the area, except that where High Radiation area extends over navigable waters, the signs may be within the High Radiation area providing they are easily observed by persons entering the area.

- 6.3 Area Control For temporary sites, ensure that signs posted at or beyond the High Radiation area boundary read:
Personnel/ Radiography
Team Member

**DANGER
HIGH RADIATION AREA
KEEP OUT**

**YOU ARE IN A RADIATION AREA
RETURN TO THE OUTER BOUNDARY AND
REPORT TO THE NEAREST RADIOGRAPHER**

LEAVE NOW

MAGENTA RADIATION SYMBOL

YELLOW BACKGROUND

- 6.4 For permanent facilities, ensure that each facility is posted with a sign reading:

POTENTIAL HIGH RADIATION AREA

**Do not enter without permission
of the Responsible Radiographer.**

NOTE

For all permanent facilities, clear the facility of all personnel prior to closing the facility access door before exposing the radiography source. Pay attention to ensure that personnel are not in the travel path when closing remote operated doors.

See drawing of Section 6.3

- 6.5 Clear areas of all unauthorized personnel.
See QAI 1007.

- 6.5.1 All At temporary sites, when more than one source is used, a