

Peco Controls Corporation
450 Montague Expressway
Milpitas, CA 95035
408 262-4050
Telex: 346-347
FAX: 262-6693



July 11, 1990

903

REFERENCE: GAMMA 101P
MACHINE SERIAL G001768549 &
G002318648
SOURCE SERIAL NO: 0714LX &
0713LX
SHIP DATE: 05/24/90
P.O.NO. 742

Carnation Company
Trenton Foods Division
1401 Harris
Trenton, MO 64683

6915

Dear Mr. Jim Turley:

The GAMMA 101P utilizes a radioisotope as a source of radiation. This radioisotope (SOURCE) is distributed to you under a specific license issued to us by the State of California. As a General Licensee, using a generally licensed device, you must operate and maintain the GAMMA 101P in accordance with the rules and regulations set forth by your Regulatory Agency. In some states these regulations require that you register the SOURCE within 30 days after its receipt! This is your responsibility and should be attended to immediately! We have supplied information to assist you in the registration of the Source, but if you should require additional data, please contact us immediately.

Please contact your Regulatory Agency listed below and request the necessary Registration Forms and instructions for registering the SOURCE.

United States Nuclear Regulatory Commission
Region III Office of Inspection and Enforcement
799 Rosevelt Road
Glenn Ellyn, IL 60137
(312) 932-2500

120370

The following information is enclosed pertaining to the GAMMA 101P and its Source. File them in a safe place for future reference.

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N203

For General Licensees in Agreement States other than California

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PDR RC * PDR
SSD



1. Radiation Rules and Regulations applicable to your GAMMA 101P.

We have supplied Federal Regulations 10CFR:31.5 only as a guide. When you request and receive your state's regulations you will find them similar but not necessarily the same.

2. "Do's and Dont's" list.

The GAMMA101P Fill Height Detector Installation and Operating Instructions were included with the GAMMA 101P shipment.

The specifications on the GAMMA 101P and its SOURCE are listed below:

Name and Model of Machine -----GAMMA 101P
Radioactive Material (Special Form)-----Americium 241
Sealed SOURCE Model no. -----AMC 36
Quantity of Radioactive Material-----100 Millicuries
Use-----Measuring Gauge
Peco Controls Corporation
License Number-----3823-43GL

IMPORTANT NOTICE

Regulations prohibit the installation of the SOURCE in the GAMMA 101P unit by unqualified personnel. Peco Controls Corporation or other qualified agents must be employed to install the SOURCE in the machine.

Once the SOURCE is installed, dismantling or relocation of the GAMMA 101P unit or maintenance and tests involving the SOURCE shall be performed by persons specifically licensed by the Nuclear Regulatory Commission or the State Agency.

Attachments to this letter show the information given on the label(s). This should be carefully studied to insure that you comply with all the radiation regulations and that proper operations and maintenance on your GAMMA 101P is achieved.



One very important regulation will be mentioned regarding the radiation leak test requirements on the SOURCE. A leak test will be performed when the GAMMA 101F is installed, and the tests must be conducted at six-month intervals thereafter. These tests must be made by an agency authorized by the State or Nuclear Regulatory Commission to conduct wipe tests on Americium-241. If you are unable to locate such an agency near your installation, Peco Controls Corporation is authorized to make these tests.

Also, you are required to maintain, available for inspection, records of the leak tests.

Very truly yours,

PECO CONTROLS CORPORATION

Debbie Breitzman
Customer Service

cc: Ray Babb, Peco Controls
cc: Steven Baggett, USNRC

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United States Nuclear Regulatory Commission
Region III Office of Inspection and Enforcement
799 Roosevelt Road
Glenn Ellyn, IL 60137

Dear Sirs:

This letter is to advise that Peco Controls Corporation (address above) has shipped one unit generally licensed, model Gamma 101P containing 100 mCi, Americium 241, special form, to our customer with name and address as follows:

R3

Carnation Company
Trenton Foods Division
1401 Harris
Trenton, MO 64683
Attn: Jim Turley

06915

This unit was shipped on 5/24/90 from Milpitas, California under jurisdiction of our State of California license number 3823-43GL.

Thank you,

PECO CONTROLS CORPORATION

Debbie Breitzman
Customer Service

cc: Ray Babb, Peco Controls
cc: Steven Baggett, USNRC