

AUG 23 1982

Docket No. 30-04530

License No. 19-00915-03

United States Department of Agriculture
Agricultural Research Center
ATTN: Mr. Robert D. Jarrett
Radiological Safety Officer
Beltsville, Maryland 20705

Gentlemen:

Subject: Distribution of Detector Foils for Use in Gas Chromatographs

This is in response to your letter dated June 3, 1982, requesting information regarding the type of license required to possess licensed material in detector cells for gas chromatographs manufactured by the Varian Instrument Division, Walnut Creek, California.

10 CFR 31.5 authorizes individuals to receive and use measuring and gauging devices under a general license, without a separate, specific byproduct material license, as long as the gauging device has been manufactured in accordance with a specific license of the type possessed by Varian Instruments Division.

Products distributed by manufacturers under these general licenses have been reviewed to assure that they can be safely used without the more stringent regulatory control imposed by a specific license. In addition, the manufacturer of these generally licensed items is required to submit a quarterly report, listing the individuals who have received these items. Therefore, no specific license is required to possess and use these detectors. However, the general license created by the regulations requires that the instructions included with the device be followed. The instructions for the Varian chromatographs require that a leak test be performed every six months. Therefore, it may be easiest for a large institution like the Department of Agriculture to control them as if they were licensed. These general licenses are of greatest benefit to small businesses and institutions and are probably of little or no advantage to large, NRC licensed, organizations.

I hope this is of assistance to you.

Sincerely,

Original Signed By:
John D. Kinneman

John D. Kinneman, Chief, Materials
Program Section, No. 1,
Technical Inspection Branch

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United States Department
of Agriculture

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cc:
Public Document Room (PDR)
Nuclear Safety Information Center (NSIC)
State of Maryland

bcc:
Region I Docket Room (with concurrences)

Kinn
RI:DETP
Campbell/jpf
8/17/82

Glenn
RI:DETP
Glenn
8/19/82

Kinn
RI:DETP
Kinneman
8/18/82

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