



United States
Department of
Agriculture

Food Safety
and Inspection
Service

Office of
Public Health
Science

Midwestern Laboratory
4300 Goodfellow Bldg 105D
St. Louis, MO 63120-005

To: Director, Office of Nuclear Material Safety and Safeguards
ATTN: Document Control Desk/Director, Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission,
Washington, DC 20555-0001

01 June 2015

From: Kathleen Holland, Laboratory Safety Officer
USDA FSIS Midwestern Laboratory
4300 Goodfellow Blvd, Building 105D
(314) 263-2680 extension 329

Subject: Hewlett-Packard ECD Ni-63 Detector K3775

As Safety Officer for The Department of Agriculture, Food Safety Inspection Service, Midwestern Laboratory, I received a letter dated May 29, 2015, from the U.S. Nuclear Regulatory Commission, informing me that the laboratory has a generally licensed device authorised under 10 CFR Part 31. The number on the upper right hand corner of the letter is GL-714697.

Per the letter's instructions, I called Mr. Hector Rodriguez-Luccioni when I received the letter on June 1, 2015 as Midwestern Laboratory no longer possess any electron capture devices. Mr. Rodriguez-Luccioni informed me that the NRC required transfer or disposal records for the Hewlett-Packard Ni-63 electron capture detector, cell model # 19233-6057, Detector Cell Serial # K 3775.

Detector K 3775 was transferred to Agilent Technologies Inc., Hewlett-Packard Company, Little Falls Site, 2850 Centerville Road, Wilmington, DE 19808-1610, NRC License Number 07-28762-01. The detector was sent by Sydney Griffith, Supervisory Chemist on December 28, 2000 and received by Agilent Technologies on December 29, 2000. Enclosed are two letters documenting the transfer:

1. December 28, 2000 Letter from Sydney Griffith, Supervisory Chemist, to Hewlett-Packard Company requesting disposal for two electron capture detectors, K3775 and L0671.
2. January 8, 2001 Letter from Rhonda S. Payne, Agilent Technologies, to Sydney Griffith acknowledging receipt of detectors K3775 and L0671.

If you have any questions, please call me (314) 263-2680 extension 329 or e-mail me at kathleen.holland@fsis.usda.gov ; or call Terry Dutko at (314) 263-2680 extension 344 or e-mail terry.dutko@fsis.usda.gov.

Thank you,

Kathleen P. Holland
Chemist, Laboratory Staff Officer

c/c via e-mail: Terry Dutko, Chemistry Branch Chief
c/c via e-mail: Hector Rodriguez-Luccioni, NRC
c/c via e-mail: James Terry, Health Physicist, USDA Radiation Safety Division

Enclosures:

1. May 29, 2015, Letter from the NRC GL-714697 to Department of Agriculture, FSIS Midwestern Laboratory Safety Officer.
2. December 28, 2000 Letter from Sydney Griffith, Supervisory Chemist, to Hewlett-Packard Company requesting disposal for two electron capture detectors, K3775 and L0671.
3. January 8, 2001 Letter from Rhonda S. Payne, Agilent Technologies, to Sydney Griffith acknowledging receipt of detectors K3775 and L0671.

May 29, 2015

GL-714697

CURRENT SAFETY OFFICER
DEPARTMENT OF AGRICULTURE
4300 GOODFELLOW BLVD
SAINT LOUIS, MO 63120

SUBJECT: APPLICABLE REGULATIONS FOR GENERALLY LICENSED DEVICES
CONTAINING BYPRODUCT MATERIALS AND AUTHORIZED PURSUANT TO
10 CFR PART 31

You are receiving this notification, which includes the attached table(s) of applicable sections of the U.S. Nuclear Regulatory Commission's (NRC's) regulations, because you possess one or more generally licensed devices authorized under Title 10 of the *Code of Federal Regulations* (10 CFR Part 31), or under equivalent regulation of an Agreement State. Please review the requirements of 10 CFR Part 31 and other applicable regulations which can be accessed by opening NRC web site link <http://www.nrc.gov/reading-rm/doc-collections/cfr/>.

Please verify that you have the appropriate regulatory sections provided to you by comparing the information about the generally licensed devices as indicated by the label on the outside of the device. For safety reasons, DO NOT TRY TO DISMANTLE any device to verify this information. If you are uncertain how to identify device labels, contact the device manufacturers/distributors or an appropriately authorized service agent for this information.

No response to this letter is requested; however, if you have specific questions regarding regulatory requirements or your responsibilities as a general licensee, please contact Hector Rodriguez-Luccioni by phone (301) 415-6004, or email Hector.Rodriguez-Luccioni@nrc.gov, or visit <http://www.nrc.gov/materials/medical.html>. In addition you may submit your queries to the attention of GLTS Project Manager, U.S. Nuclear Regulatory Commission, Office of Nuclear Material Safety and Safeguards, Washington, DC 20555-0001.

Regulatory requirements for certain detecting, measuring, and controlling devices and certain devices for producing light or an ionized atmosphere generally licensed under 10 CFR 31.5

	Subject	Applicable Regulation
1	Report theft or loss of licensed material	10 CFR 20.2201
2	Notification of incidents	10 CFR 20.2202
3	Exempt concentrations	10 CFR 30.14(d)
4	Terms and conditions of licenses	10 CFR 30.34(a)-(e)
5	Bankruptcy notification	10 CFR 30.34(h)
6	Transfer of byproduct material	10 CFR 30.41
7	Reporting requirements	10 CFR 30.50
8	Records	10 CFR 30.51
9	Inspections	10 CFR 30.52
10	Tests	10 CFR 30.53
11	Modification and revocation of licenses and registration certificates	10 CFR 30.61
12	Right to cause the withholding or recall of byproduct material	10 CFR 30.62
13	Violations	10 CFR 30.63
14	Terms and conditions	10 CFR 31.2
15	Categories of users and types of devices	10 CFR 31.5 (a) and (b)(1)
16	Receipt of device	10 CFR 31.5(b)(2)
17	Labels on device	10 CFR 31.5(c)(1)
18	Testing	10 CFR 31.5(c)(2)
19	Testing and service	10 CFR 31.5(c)(3)
20	Records of testing	10 CFR 31.5(c)(4)
21	Malfunction of or damage to the device	10 CFR 31.5(c)(5)
22	Abandonment	10 CFR 31.5(c)(6)
23	Device export restrictions	10 CFR 31.5(c)(7)
24	Restrictions on and reporting of transfers of the device	10 CFR 31.5(c)(8)
25	Transfer of the device to a general licensee	10 CFR 31.5(c)(9)
26	Other applicable regulatory requirements	10 CFR 31.5(c)(10)
27	Respond to written requests from NRC	10 CFR 31.5(c)(11)
28	Appointment of a responsible person	10 CFR 31.5(c)(12)
29	Register appropriate devices	10 CFR 31.5(c)(13)(i)

**Regulatory requirements for certain detecting, measuring, and controlling devices and
certain devices for producing light or an ionized atmosphere generally licensed under 10
CFR 31.5**

	Subject	Applicable Regulation
30	Annual registration of the device	10 CFR 31.5(c)(13)(ii) and 10 CFR 31.5(c)(13)(iii)
31	Report changes in mailing address	10 CFR 31.5(c)(14)
32	Do not hold devices not in use more than 2 years	10 CFR 31.5(c)(15)
33	No manufacture or import authorized	10 CFR 31.5(d)
34	Maintenance of records	10 CFR 31.21
35	Violations	10 CFR 31.22
36	Civil penalties	10 CFR 31.23



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Midwestern Laboratory
P.O. Box 20005
St. Louis, MO 63120-0005

12/28/2000

Hewlett-Packard Company
Little Falls Site
2850 Centerville Road
Wilmington, DE 19808-1610
Attn: ECD Lab

Dear Sir:

We are sending you two Ni-63 electron capture detectors for disposal. Please notify Di Abrahamson for payment (telephone # 314-263-2680, ext. 309). Their detector cell model # and serial # are as follows:

Detector Cell Model #

Detector Cell Serial #

19235
19233-6057

LO671
K 3775

Thank you for your help.

Sincerely Yours,

Sydney Griffith

Sydney Griffith,
Supervisory Chemist



Agilent Technologies
Innovating the HP Way

D-346

cc
m/c 8732011

B/o 2600

January 8, 2001

USDA
P.O. Box 20005
St. Louis, MO 63120

Attn: Sydney Griffith

Re: Acknowledgment of Receipt of Electron Capture Detector

Dear Customer,

This is to acknowledge that Electron Capture Detector(s), Serial Number(s),
K3775, L0671 _____
were received on 12/29/00 and are in possession of Agilent Technologies Inc.,
Wilmington, DE U.S.A.

\$250 per Detector
2
500.00

Sincerely yours,

Rhonda Spayne
Agilent Technologies Inc.
NRC License No. 07-28762-01

302-633-8552

**"CUSTOMERS MUST NOTIFY THEIR INDIVIDUAL STATE
REGULATORY AGENCY AND REGULATORY OFFICE OF THIS
TRANSACTION"**

877
424
4536

2/2
Call for
Invoice