

MATERIALS LICENSE
SUPPLEMENTARY SHEET

License number

12-18590-01

Docket or Reference number

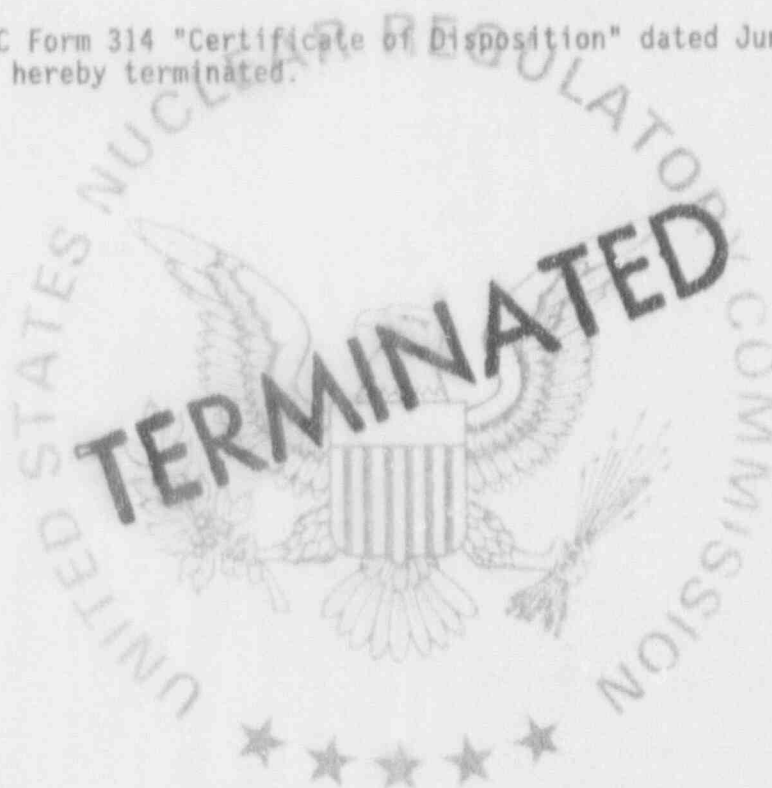
030-13908

Amendment No. 07

394416

Hewlett Packard
Analytical Instruments Division
1200 East Diehl Road
Naperville, IL 60566

In accordance with NRC Form 314 "Certificate of Disposition" dated June 28, 1992, License Number 12-18590-01 is hereby terminated.



FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date FEB 01 1993

By Loren J. Hunter
Materials Licensing Section, Region III

9302110070 930201
PDR ADOCK 03013908
C PDR

COPY 2

ML
3P
DH

LICENSE FEE MANAGEMENT BRANCH, ARM
AND
REGIO LICENSING SECTIONS

```
PROGRAM CODE: 03123  
STATUS CODE: 0  
FEE CATEGORY: 3P  
EXP. DATE: 19940630  
FEE COMMENTS:  
DECOM FIN ASSUR REEDT
```

A. REGION III

1. APPLICATION ATTACHED
APPLICANT/LICENSEE: HEWLETT-PACKARD CO.
RECEIVED DATE: 921216
DOCKET NO: 3013908
CONTROL NO.: 394416
LICENSE NO.: 12-10590-01
ACTION TYPE: TERMINATION

2. FEE ATTACHED
AMOUNT:
CHECK NO.:

- ### 3. COMMENTS

SIGNED P. L. Hitt
DATE 12-10-92

- B. LICENSE FEE MANAGEMENT BRANCH (CHECK WHEN MILESTONE 03 IS ENTERED
- 10
- /
- 1
-)

1. FEE CATEGORY AND AMOUNT: 35 **FEE EXEMPT**
2. CORRECT FEE PAID. ☒ APPLICATION MAY BE PROCESSED FOR:
AMENDMENT _____
RENEWAL _____
LICENSE _____
- Term*

3. OTHER _____

SIGNED
DATE

Rita Jacques
12/23/92

RECEIVED
DEC 28 1992
REGION III

Hewlett-Packard Company
1200 East Diehl Road
Naperville, IL 60566-7068

Mailing Address
PO Box 3068
Naperville, Illinois 60566-7068
708/505-8800



December 15, 1992

USNRC
799 Roosevelt Road
B12 #4
Glenn Ellyn, IL 60137

Ref.: License #12-18590-01

Dear Sir:

I have enclosed information and forms relative to the termination of our specific license #12-18590-01. If there are any other forms or information you need please call me at 708-505-8800. Thank you for your assistance.

Sincerely,
HEWLETT-PACKARD COMPANY

Lew Fox (cc)

Lew Fox

LF/cec

Enclosures

| | |
|------------------|------------|
| RECEIVED BY LFMS | |
| Date | 12/18/92 |
| Log | Dec 10 III |
| By | Ry |
| Date Completed | 12/23/92 |

RECEIVED

DEC 16 1992

REGION III

DEC 16 1992

CONTROL NO.

94416

CERTIFICATE OF DISPOSITION OF MATERIALS

INSTRUCTIONS: SEND THE COMPLETED CERTIFICATE TO THE NRC OFFICE SPECIFIED ON THE REVERSE.

(All items MUST be completed—
print or type)

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST: 5 HRS
FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE RECORDS AND REPORTS MANAGEMENT BRANCH (P-530), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555, AND TO THE PAPERWORK REDUCTION PROJECT (3150-0028), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503.

LICENSEE NAME AND ADDRESS

Hewlett-Packard
1800 E. Diehl
Naperville, IL

LICENSE NUMBER

12-18590-01

LICENSE EXPIRATION DATE

6/30/94

THE LICENSEE OR ANY INDIVIDUAL EXECUTING THIS CERTIFICATE ON BEHALF OF THE LICENSEE CERTIFIES THAT:

(Check and/or complete the appropriate item(s) below.)

A. MATERIALS DATA (Check one and complete as necessary)

- ☐ 1. NO MATERIALS HAVE EVER BEEN PROCURED OR POSSESSED BY THE LICENSEE UNDER THIS LICENSE.
- OR
- ☒ 2. ALL MATERIALS PROCURED AND/OR POSSESSED BY THE LICENSEE UNDER THE LICENSE NUMBER CITED ABOVE HAVE BEEN DISPOSED OF IN THE FOLLOWING MANNER. (If additional space is needed, use the reverse side or provide attachments.)

Describe specific material transfer actions and, if there were radioactive wastes generated in terminating this license, the disposal actions, including the disposition of low-level radioactive waste, mixed waste, Greater-than-Class-C wastes and sealed sources, if applicable.

Electron Capture Detector Cell L6519 (15 millicuries N: 63)
returned to our Assembly Facility. It will be refurbished

and placed in the Facilities inventory for exchange to

If materials were disposed of directly by the licensee rather than transferred to another licensee, licensed disposal site or waste processor, describe the specific disposal procedures (e.g., decay in storage).

CUSTOMER

B. OTHER DATA

- ☒ 1. OUR LICENSE HAS NOT YET EXPIRED. PLEASE TERMINATE IT.
2. WAS A RADIATION SURVEY CONDUCTED TO CONFIRM THE ABSENCE OF LICENSED RADIOACTIVE MATERIALS AND TO DETERMINE WHETHER ANY CONTAMINATION REMAINS ON THE PREMISES COVERED BY THE LICENSE? (Check one)
- ☒ NO (Attach explanation) A sealed source device not used in years
- ☐ YES THE RESULTS (Check one)
- ☐ ARE ATTACHED, or
- ☐ WERE FORWARDED TO NRC ON (Date)

3. THE PERSON TO BE CONTACTED REGARDING THE INFORMATION PROVIDED ON THIS FORM

NAME

Lew Fox

TELEPHONE NUMBER

708-505-8800

4. MAIL ALL FUTURE CORRESPONDENCE REGARDING THIS LICENSE TO

Lew Fox
To Hewlett-Packard
Box 5 Diehl
Naperville, IL 60566

CERTIFYING OFFICIAL

I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND CORRECT.

SIGNATURE

Lew Fox

DATE

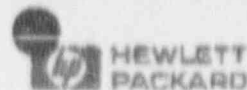
6/28/92

PRINTED NAME AND TITLE

Lew Fox

Applications Engineer

WARNING: FALSE STATEMENTS IN THIS CERTIFICATE MAY BE SUBJECT TO CIVIL AND/OR CRIMINAL PENALTIES. NRC REGULATIONS REQUIRE THAT SUBMISSIONS TO THE NRC BE COMPLETE AND ACCURATE IN ALL MATERIAL RESPECTS. 18 U.S.C. SECTION 1001 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.



HEWLETT-PACKARD CO.
LITTLE FAIR SITE
2850 CENTERVILLE RD.
WILM. DE. 19808

Re: Acknowledgement of Receipt of Electron Capture Detectors

Gentlemen:

This is to acknowledge that the Model 19223 Electron Capture
Detector with Serial Number 66519 was received on
26/4/92-1992, and is in possession of the Hewlett-Packard Company,
Avondale, Pennsylvania/USA. This type of source uses radionuclide Ni 63
with a maximum activity of 555 MBq.

Very truly yours,

Vernon Garner
HEWLETT-PACKARD COMPANY
NRC License No. 37-07002-02

PL:cbm

e:\Larsenback

CONTROL NO. 94416

GENERAL LICENSES CERTIFICATION

(For exchange of general license detectors only. New purchase of general license EC detectors requires completion of customer certification card, part no. 43-5953-1796).

This is to certify that we understand and are in compliance with regulations governing the general license EC detector described in information for General Licensees (part no. 43-5953-1796).

QTY

- X HP EC Detector no 19233, 15mCi Ni63 plated part, general license EC for use on HP 5890 series gas chromatographs.
- _____ HP EC Detector no. 19312, 15mCi Ni63 plated part, general license EC for use on HP 5880 series gas chromatographs.
- _____ HP EC Detector no. 19282, 15mCi Ni63 plated part, general license EC for use on 5700 and 5790 series gas chromatographs.

EXCHANGE

RETURN

SERIAL NO.

66519

☐

☐

[Signature]

SIGNATURE OF GENERAL LICENSEE

6/28/92

DATE

C. EC DETECTOR EXCHANGE PROGRAM - EC Detectors no. 19233, 19235, 19282, 19303, 19312, 18713A, and 18803-60520.

HP will ship a rebuilt detector subject to the following:

- This form must be properly completed and accompanied by a fully assembled detector no. 19235, 19233, 19303 or 19312, 18713A, 19282, or 18803-60520.
- This program does not apply to any electronic parts or non-standard hardware. Any such items received will be returned with the rebuilt detector.
- All rebuilt detectors are guaranteed to meet HP specifications for new detectors.
- HP must receive the used detector before a replacement detector can be shipped. A rebuilt detector will be shipped within five working days after receipt of the used detector.
- Unless otherwise specified, return shipments will be by the fastest available method. All shipments will be FOB origin, freight prepaid and added to the invoice.
- For prices, call your local HP sales office and request the price for the appropriate exchange part number shown below.

When returning a detector for exchange,

1. Do not place an order with your local office. Leave blank the space for sales order number on the reverse side.
2. Consult your radiation safety officer and the latest revision of the Code of Federal Regulations, Titles 10 and 49 (sec. 173.422, 173.421-1, 173.421), and applicable local and state regulations for packaging, labeling, and shipping instruction.
3. Send this form, a copy of your purchase order, and the detector directly to:

EC Detector Exchange Program
Hewlett-Packard Co. - Avondale Division
Route 41 & Starr Road
Avondale, Pennsylvania 19311

NOTE: If your detector is covered by warranty, contact your local service engineer before shipping your detector. This engineer will provide an order number to be entered on the reverse side instead of your purchase order number. In this case, you need not supply a purchase order.

Model No.

Detector No.

Exchange Part No.

HP 5890 Series
HP 5890 Series
HP 5700/5790 Series
HP 5830/40 Series
HP 5880 Series
HP 5700/HP 5790
HP 5880

19233
19235
18713A
18803-60520
19303
19282
19312

19233-69570 (general)
19235-69530 (specific)
18713-69501
18803-69520
19303-69550
19282-69501
19312-69550

CONTROL NO.

94416



HEWLETT
PACKARD

HEWLETT-PACKARD COMPANY
BYPRODUCT MATERIALS (RADIOACTIVE) LICENSE VERIFICATION

For new purchase and return for exchange of specific license radioactive electron capture detectors no. 18713A, 18803-60520, 19235, and 19303. Also for return for exchange of general license detectors no. 19282, 19233 and 19312, for purchase of conversion kits 18742E, 19393, and 19235D. For use within the U.S. only.

For new purchase of general license detector no. 19282, 19233 or 19312, customer certification card in part no. 43-5953-1798 must be completed. Hewlett-Packard distributes under NRC license numbers 37-07002-03G (General) and 37-07002-02 (Specific).

INSTRUCTIONS:

1. Complete section A below. Read section B and complete the appropriate certification statement (specific license below, general license on reverse side).
2. For new purchase mail this form to your local HP sales office.
3. For returns for exchange/servicing of used detectors, see section C reverse side.

A. COMPANY Hewlett Packard
ADDRESS 1200 E Diehl
Naperville IL 60566

CUSTOMER NAME _____

CUSTOMER P.O. NO. _____

HP SALES OFFICE _____

HP SALES ORDER NO. _____

TELEPHONE NO. 708-505-3800

TAX STATUS TAXABLE ☐ EXEMPT ☐

B. LICENSE VERIFICATION

Failure to comply with licensing requirements can cause serious consequences for both your company and Hewlett-Packard. Having a designated licensee read and complete the applicable certification statement (specific license below, general license on reverse side) will serve as a check that you are properly licensed to receive the material indicated.

SPECIFIC LICENSE CERTIFICATION

The Nuclear Regulatory Commission Regulators require Hewlett-Packard to have on file verification of your N.R.C. License (or State License if you live in an "Agreement" State) before shipping your detector. This license must be current and it must apply to the type, quantity, and form being purchased on the above-referenced order. (see CFR Title 10, and NRC form 313 and Regulatory Guide 10.7 for licensing information).

This is to certify that our N.R.C. or Agreement State License is current and permits us to receive the type, quantity, and form of radioactive materials for the use specified as described below.

| QTY | NEW PURCHASE | EXCHANGE | DETECTOR SERIAL NO. |
|--|--------------------------|--------------------------|---------------------|
| _____ HP ECD Detector no. 19235, 15 mCi Ni63 plated part, for use on HP 5890A series gas chromatographs. | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| _____ HP ECD Detector no. 18713A, 15 mCi Ni63 plated part, for use on HP 5700 and HP 5790 series gas chromatographs. | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| _____ HP EC Detector no. 18803-60520, 15 mCi Ni63 plated part, for use on HP 5830/5840 series gas chromatographs. | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| _____ HP EC Detector no. 19303, 15 mCi Ni63 plated part, for use on HP 5880 series gas chromatographs. | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| _____ HP Accessory no. 18742E, for converting general license EC (19282) to specific license (18713A). | <input type="checkbox"/> | | _____ |
| _____ HP Accessory no. 19393, for converting general license EC (19312) to specific license (19303). | <input type="checkbox"/> | | _____ |
| _____ HP Accessory no. 19235D for converting general license (19233) to specific license (19235). | <input type="checkbox"/> | | _____ |

LICENSE NUMBER 12-18590-01

ISSUING AGENCY US NRC

EXPIRATION DATE 6/30/94

SIGNATURE OF AUTHORIZED OFFICER OR LICENSED USER [Signature]

DATE 6/25/92

OVER

Hewlett-Packard Company
1200 E. Diehl Road
Naperville, IL 60566-7068

Mailing Address
P.O. Box 3068
Naperville, IL 60566-7068
(708) 505-8800



From: Lew Fox

Date: July 21, 1992

⤵ FYI

To: Electron Capture Program

Subject: Return of cell

I am returning this cell so that I can get rid of my specific license. Please send me a letter verifying that you have received it.

Lew Fox

CONTROL NO. 94416

FEB 03 1993

Hewlett-Packard
Analytical Instruments Division
ATTN: Lew Fox
1200 East Diehl Road
Naperville, IL 60566

Dear Mr. Fox:

Enclosed is Amendment No. 07 which terminates your NRC License
Number 12-18590-01 in accordance with your request.

If you have any questions or require clarification on any of the information
stated above, you may contact us at (708) 790-5625.

Sincerely,

Original Signed By
Loren J. Hueter
Materials Licensing Section

Enclosure: Amendment No. 07

R111
LJH
Hueter/bt
02/01/93

394416