

July 15, 1987

John E. Glenn, Ph.D. Chief  
Nuclear Materials Safety Section B  
Division of Radiation Safety and Safeguards  
Nuclear Regulatory Commission  
631 Park Avenue  
King of Prussia, PA 19406

Dear Dr. Glenn:

My company owns a gas chromatograph which had contained an electron capture detector (ECD). The Nickel-63 element in this detector was licensed by the NRC under # 20-18358-01.

Recently, the ECD was sent to Nuclear Sources and Services in Houston, Texas and its Ni63 element was removed and placed under Texas license #11-2991. After being wipe tested the detector was returned to us. Enclosed you will find a copy of the NSSI cover letter and wipe test results.

With this letter being our official notification to you of the aforementioned action, we wish to terminate NRC license #20-18358-01. If you have any questions please do not hesitate to contact me. Thank you.

Very truly yours,

*Richard A. Petrilli*

Richard A. Petrilli  
Analytical Lab Supervisor  
Chemical Research & Development

RECEIVED BY LFMS	
Date	7/30/87
Log	Vol. 12
By	J. Kimberley
Date Completed	7/30/87

**FEE EXEMPT**  
*Termination*

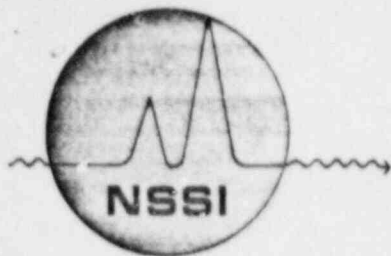
8801220031 870813  
REG1 LIC30  
20-18358-01 PDR

**"OFFICIAL RECORD COPY" ML18**

80-1 JUL 20 PM 1:08  
RECEIVED-REGION 1

107577

20 JUL 1987



**NUCLEAR SOURCES & SERVICES, INC.**

P. O. BOX 34042

HOUSTON, TEXAS 77234

AREA CODE 713/641-0391

July 08, 1987

Waters Chromatography Dir.  
34 Maple Street Dock R  
Milford, MA 01757

Attn: Richard Petrilli

P.O. #Z6302

Dear Mr. Petrilli:

This letter certifies that we have removed the 10 mCi foil #3938 from Perkin Elmer type ECD, Model #0330-0119, S/N 563, and we are returning the deactivated cell to you via U.S. Mail.

Your registration # is 1020.

This action is taken under authority of Texas license #11-2991, granted by the Texas Bureau of Radiation Control. Your radioactive records should reflect the disposal of this foil and the return of Cell #563 to you.

We are using the above numbered P.O., in the amount of \$150.00 to cover the cost of service and disposal.

Very truly yours,

Kingsley Hawthorne  
Lab Supervisor

KH/vw

Ref. #87538

107577

CORNER FAIL  
CHECK USER PROGRAM CONTENT

WATERS, DIVISION OF MILLIFORE  
WIPE 07/07/87

PROGRAM #: 3  
REGION A: LL-UL= 0- 65 LCR= 0 BKG= 0 % 2 SIGMA= .2  
REGION B: LL-UL= 0-2000 LCR= 0 BKG= 0 % 2 SIGMA= .2  
INCLID: 1 = 0  
TIME= 1.00 QIP= SIE/REC SCR= B/R K= .600

CH	S#	TIME	CPMA/K DPM1/K	%DEV	CPMB/K DPM2/K	%DEV	QIP	FLAGS	SCR	MIN
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SN563 Bt9	1	1.00	125.00	18.9	226.67	17.1	595.		1.225	1	2.6x10 <sup>-5</sup>
	2	1.00	123.33	23.2	160.33	19.9	591.		1.365	4	

107577

BETWEEN: William O. Miller, Chief  
License Fee Management Branch  
Office of Administration

John E. Glenn, Chief  
Nuclear Materials Section B  
Division of Engineering and  
Technical Programs

LICENSE FEE TRANSMITTAL

A. REGION T

1. APPLICATION ATTACHED

Applicant/Licensee: Waters Associates, Inc.

Application Dated: 7-15-87

Control No.: 107577

License No.: 20-18358-01

2. FEE ATTACHED

Amount: 0

Check No.: 0

3. COMMENTS

Signed M. Weisenberger

Date 7-24-87

B. LICENSE FEE MANAGEMENT BRANCH

1. Fee Category and Amount: 3P

2. Correct Fee Paid. Application may be processed for:

Amendment     

Renewal     

License     

**FEE EXEMPT**

Signed S. Kimberley

Date 7/30/87