

MAIN OFFICE  
111 HOWARD BLVD., SUITE 106  
MT. ARLINGTON, N.J. 07856  
(201) 388-8183

030-29189  
29-27823-01

August 25, 1988

Dr. John E. Glenn, Chief  
Nuclear Materials Safety Section B  
Division of Radiation Safety and Safeguards  
United States Nuclear Regulatory Commission - Region I  
631 Park Ave.  
King of Prussia, PA 19406

Re: Change of Information

Dear Dr. Glenn:

Please find enclosed a copy of our present Materials License. Please be aware of the following applicable changes:

- 1) The lab address and phone number, where the instrument is located when not used in the field is:  
375 Franklin Road  
Randolph NJ 07839  
Phone: (201)367-4252
- 2) Under item 11. Omit name of Frederick Vitale, Ph.D. and add following names:  
Warner Steiner, Ph.D.  
Genya Mallach, B.S.

Sincerely yours,  
ENVIRO-SCIENCES, INC.

*Zvi Blank*

Zvi Blank, Ph.D., CHMM

Enclosure

cc: I.D. Cohen

ZB/lp (ZB88532b)

9002010260 881208  
REG1 LIC30  
29-27823-01 PDR

88 SEP 21 13:43

Log	Det
Remitter	Environmental Council of America
Check No.	100002
Amount	\$ 60
Fee Category	3P
Type of Fee	A.M.D.
Date Check Rec'd.	9/1/88
Date Completed	10/1/88
By:	A. K. [Signature]

109507

"OFFICIAL RECORD COPY" ML 10

AUG 30 1988

MATERIALS LICENSE

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10, Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 40 and 70, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess, and transfer byproduct, source, and special nuclear material designated below; to use such material for the purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the regulations of the applicable Part(s). This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954 as amended, and is subject to all applicable rules, regulations and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

Licensee		3. License number	29-27823-01
1. Enviro Sciences		4. Expiration date	May 31, 1991
2. 610 West Main Street Rockaway, New Jersey 07866		5. Docket or Reference No.	030-29189
6. Byproduct, source, and/or special nuclear material	7. Chemical and/or physical form	8. Maximum amount that licensee may possess at any one time under this license	
A. Hydrogen 3	A. Foil contained in Safety Light Corp. Model 508 detector cell	A. Not to exceed 150 millicuries per foil	
9. Authorized use			
A. For use in a Sentex Sensing Technology, Inc. gas chromatograph for sample analyses.			

CONDITIONS

- Licensed material may be used at 610 West Main Street, Rockaway, New Jersey, 19 Copeland Road, Denville, New Jersey and at temporary job sites of the licensee anywhere in the United States where the U.S. Nuclear Regulatory Commission maintains jurisdiction for regulating the use of licensed material.
- Licensed material shall be used by, or under the supervision of, Zvi Blank, Ph.D., Frederick Vitale, Ph.D., Irving D. Cohen, M.E., E.P., James Licata, CSP, Theodore Russen, M.E., John Hartung, M.S., Andrew Swanson, M.S., or Joseph Pilewski, B.S.
- Detector cells containing licensed material shall not be opened or the sources removed from the detector cell by the licensee.
- In lieu of using the conventional radiation caution colors (magenta or purple on yellow background) as provided in Section 20.203(a)(1), of 10 CFR Part 20, the licensee is hereby authorized to label detector cells and cell baths, containing licensed material and used in gas chromatography devices, with conspicuously etched or stamped radiation caution symbols without a color requirement.
- Detector cells containing titanium tritide foil shall only be used in conjunction with a properly operating temperature control mechanism which prevents foil temperatures from exceeding 225 degrees Centigrade.

8607310492 10.

OCT 18 1988

Enviro Sciences, Inc.  
Main Office  
ATTN: Zvi Blank, Ph.D., Chairman  
111 Howard Blvd., Suite 108  
Mt. Arlington, NJ 07856

Gentlemen:

This refers to your letter dated August 25, 1988, for an amendment to Materials License 29-27823-01.

An amendment fee of \$60 is required as specified in §170.31 (3P) of 10 CFR 170, copy enclosed. Payment should be made to the U.S. Nuclear Regulatory Commission and mailed to my attention at our Washington, D.C. address.

Your application will be processed by the Region I Licensing staff located at 475 Allendale Road, King of Prussia, Pennsylvania 19406. The fee, however, is required prior to issuance of the amendment. When submitting the fee, please refer to CONTROL NUMBER 109507.

Sincerely,

Signed by:  
Glenda Jackson

Glenda Jackson  
License Fee Management Branch  
Division of Accounting and Finance  
Office of Administration and  
Resources Management

Enclosure:  
10 CFR 170

cc: Region I

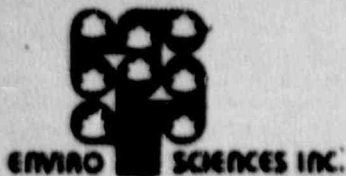
**DISTRIBUTION:**

**Pending Fee File**

ARM/DAF R/F  
LFMB R/F (2)  
DW/RI/ENVIRO

OFFICE: ARM/LFMB *SK*  
SURNAME: Skimberley:lb  
DATE: 10/11/88

ARM/LFMB *GJ*  
GJackson  
10/17/88



MAIN OFFICE  
111 HOWARD BLVD., SUITE 108  
MT. ARLINGTON, N.J. 07856  
(201) 398-8183

October 25, 1988

Ms. Glenda Jackson  
U.S. Nuclear Regulatory Commission  
License Fee Management Branch  
Office of Administration and Resources Management  
Washington, D.C. 20555

RE: Control No. 109507

Dear Ms. Jackson:

Please find enclosed a check for \$60.00 as a fee for the amendment to our license.

If there are any questions, please let me know.

Sincerely yours,

ENVIRO-SCIENCES, INC.

Zvi Blank, Ph.D., CHMM  
Senior Vice President

Enclosure

ZB/lp  
(ZB88703b)

(FOR LFMS USE)  
INFORMATION FROM LTS

BETWEEN:

LICENSE FEE MANAGEMENT BRANCH, ARM  
AND  
REGIONAL LICENSING SECTIONS

PROGRAM CODE: 03123  
STATUS CODE: 0  
FEE CATEGORY: 3P  
EXP. DATE: 19910531  
FEE COMMENTS: .....

LICENSE FEE TRANSMITTAL

A. REGION I

1. APPLICATION ATTACHED

APPLICANT/LICENSEE: ENVIRO SCIENCES, INC.  
RECEIVED DATE: 880830  
DOCKET NO: 3029189  
CONTROL NO.: 109507  
LICENSE NO.: 29-27823-01  
ACTION TYPE: AMENDMENT

2. FEE ATTACHED

AMOUNT: 860  
CHECK NO.: 880830

3. COMMENTS

SIGNED [Signature]  
DATE 8/29/88

B. LICENSE FEE MANAGEMENT BRANCH (CHECK WHEN MILESTONE 03 IS ENTERED 1-7)

1. FEE CATEGORY AND AMOUNT: 3P 860

2. CORRECT FEE PAID. APPLICATION MAY BE PROCESSED FOR:  
AMENDMENT 1  
RENEWAL \_\_\_\_\_  
LICENSE \_\_\_\_\_

3. OTHER \_\_\_\_\_

SIGNED [Signature]  
DATE 11/2/88