

AUG 24 1987

Analytical Bio-Chemistry Labs., Inc.  
ATTN: James Ault  
P.O. Box 1097  
Columbia, MO 65205

Gentlemen:

Enclosed is Amendment No. 08 to your NRC License No. 24-13365-01 in accordance with your request.

As discussed during our telephone conversation on August 14, 1987, at this time the NRC has not authorized ABC Laboratories to dispose of carbon-14 via ABC Lab's land application sewer treatment method. As discussed, the NRC is still reviewing this request and will make a final determination after additional consideration.

Please note that Messrs. Yount and Buckler have not been authorized to use unsealed radioactive material independently at this time. When they have completed the additional formal course work that you referred to, please submit a description of the training.

In addition, Messrs. Strong and Newhouse have been authorized to use or supervise the use of gas chromatograph units only. In order to be authorized to use unsealed radionuclides they must obtain experience and training using unsealed radionuclides.

Ms. Heitkamp will be added when she obtains and/or documents experience handling unsealed radionuclides. Please submit the information when it becomes available.

Please review the enclosed document carefully and be sure that you understand all conditions. You must conduct your program involving radioactive materials in accordance with the conditions of your NRC license, representations made in your license application, and NRC regulations. In particular, note that you must:

1. Operate in accordance with NRC regulations 10 CFR Part 19, "Notices, Instructions and Reports to Workers; Inspections," 10 CFR Part 20, "Standards for Protection Against Radiation," and other applicable regulations.
2. Possess radioactive material only in the quantity and form indicated in your license.
3. Use radioactive material only for the purpose(s) indicated in your license.
4. Notify NRC in writing of any change in mailing address.

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5. Request and obtain appropriate amendment if you plan to change ownership of your organization, change locations of radioactive material, or make any other changes in your facility or program which are contrary to your license conditions or representations made in your license application and any supplemental correspondence with NRC. Any amendment request should be accompanied by the appropriate fee specified in 10 CFR Part 170.
6. Submit a complete renewal application with proper fee or termination request at least 30 days before the expiration date on your license. You will receive a reminder notice approximately 90 days before the expiration date. Possession of radioactive material after your license expires is a violation of NRC regulations.
7. Request termination of your license if you plan to permanently discontinue activities involving radioactive material prior to your expiration date.

You will be periodically inspected by NRC. Failure to conduct your program in accordance with NRC regulations, license conditions and representations in your license application will result in enforcement action against you in accordance with the General Policy and Procedures for NRC Enforcement Actions, 10 CFR Part 2, Appendix C.

If you have any questions or require clarification of any of the above stated information, contact us at (312) 790-5625.

Sincerely,

*original signed by*  
*ER Matson*  
Materials Licensing Section

Enclosure: Amendment No. 08

R111

*Matson*  
Matson/io  
8/14/87

# CONVERSATION RECORD

TIME

2pm

DATE

8/14/87

TYPE

☐ VISIT

☐ CONFERENCE

☒ TELEPHONE

☐ INCOMING

☒ OUTGOING

ROUTING

NAME/SYMBOL

INT

Location of Visit/Conference:

NAME OF PERSON(S) CONTACTED OR IN CONTACT WITH YOU

Pat Vacca

ORGANIZATION (Office, dept., bureau, etc.)

NMSS-HQ

TELEPHONE NO.

SUBJECT

ABC Labs

SUMMARY

ABC Labs proposed environmental fate studies ~~app~~ as described appears to meet the Part 51 environmental categorical exclusion and therefore is exempt from the requirements of an environmental assessment. Ms Vacca stated Mike LaMartha was in agreement with this conclusion.

ACTION REQUIRED

None

NAME OF PERSON DOCUMENTING CONVERSATION

SIGNATURE

ER Matson

DATE

8/14/87

ACTION TAKEN

SIGNATURE

TITLE

DATE