



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION IV
611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TEXAS 76011-8064

MAR 2 1994

Docket: 030-30962
License: 25-26973-01

The McLaughlin Research Institute
for Biomedical Sciences, Inc.
ATTN: George A. Carlson, Ph.D.
Scientific Director
1520 23rd Street South
Great Falls, Montana 59405

SUBJECT: NRC INSPECTION REPORT 30-30962/94-01 (NOTICE OF VIOLATION)

This refers to the routine, unannounced inspection conducted by Messrs. William H. Radcliffe and Gilbert L. Guerra, Jr., of this office on February 10, 1994. The inspection included a review of activities authorized by Byproduct Materials License 25-26973-01. At the conclusion of the inspection, the findings were discussed with members of your staff.

The inspection was an examination of activities conducted under the license as they relate to radiation safety and to compliance with the Commission's rules and regulations and the conditions of the license. The inspection consisted of selective examinations of procedures and representative records, interviews of personnel, independent measurements, and observation of activities in progress.

The inspectors toured laboratories and observed activities in progress at your new facility located at the above address. They noted that your research was currently limited to the use of microcurie amounts of phosphorus-32 and sulfur-35. Discussions with users of byproduct material revealed that they were knowledgeable about their radiation safety duties and NRC requirements. The inspectors also noted that byproduct material storage and waste storage were properly handled in the laboratories and that records required by the radiation safety program were in order.

Based on the results of this inspection, certain of your activities appeared to be in violation of NRC requirements, as specified in the enclosed Notice of Violation (Notice).

You are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. In your response, you should document the specific actions taken and any additional actions you plan to prevent recurrence. After reviewing your response to this Notice, including your proposed corrective actions and the results of future inspections, the NRC will determine whether further NRC enforcement action is necessary to ensure compliance with NRC regulatory requirements.

9403080006 940302
PDR ADDCK 03030962
C PDR

070006

JE07

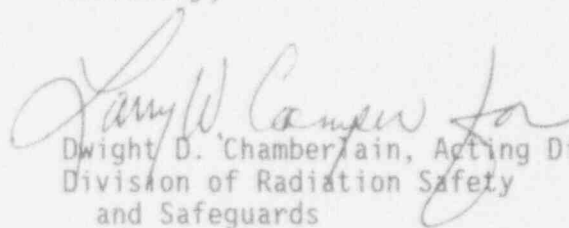
The McLaughlin Research Institute -2-
For Biomedical Sciences, Inc.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be placed in the NRC Public Document Room.

The responses directed by this letter and the enclosed Notice are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, Pub. L. No. 96.511.

Should you have any questions concerning this letter, please contact the inspector identified above at (817) 860-8100.

Sincerely,


Dwight D. Chamberlain, Acting Director
Division of Radiation Safety
and Safeguards

Enclosure:
Appendix - Notice of Violation

cc:
Montana Radiation Control Program Director

- bcc:
 DMB - Original (IE-07)
 LJCallan
 DDChamberlain
 LWCamper
 RAScarano, DRSS/RIV
 MMessier, OC/LFDCB (4503)
 *WLFisher
 *CLCain
 *WHRadcliffe
 *GLGuerra
 *NMIB
 *MIS System
 *RIV Files (2)
 *W/IFS Form

| | | | | |
|---------------------|-----------------|-------------------|--------------------|--|
| RIV:NMIB <i>GLG</i> | NMIB <i>GLG</i> | C:NMIB <i>GLG</i> | AD:DRSS <i>GLG</i> | |
| WHRadcliffe:nh | GLGuerra | CLCain | DDChamberlain | |
| 2/22/94 | 2/22/94 | 2/23/94 | 3/1/94 | |