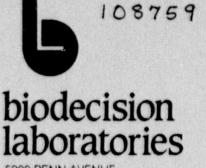
May 2 VSK 3P 108759 License Fee Management Section, ADM Note To: From: Region I VOIDED APPLICATION - Abandonment Subject: Control Number \_108759 Applicant Biodecision Lab, Inc. Date Voided 88-09-19 Reason for Void: Licensee withdrew Amendment letter dated 88/09/06. Abandonment was entered MS 25 -Leven J. Grown Attachment: Official Record Copy of Voided Action OKLEMB - no refer due - withdrawn after review 9001160373 880919 REG1 LIC30 37-19699-01 PD PDR

OFFICIAL RECORD COPY



030-19121

5900 PENN AVENUE PITTSBURGH, PENNSYLVANIA 15206-3817 (412) 363-3300

September 6, 1988

John Glenn, Ph.D. Region I Nuclear Regulatory Commission 475 Allendale Road King of Prussia, PA 19406

RE: License # 37-19699-01

Dear Dr. Glenn:

Due to a recent business decision, we would like to withdraw our license amendment application dated March 30, 1988 signed by Alfred Bacharach.

Thank you for your attention to this matter.

Sincerely, 2h

Monte J. Levitt, Ph.D. Vice Chairman and Scientific Director

MJL:cam

OFFICIAL RECORD COPY MLIC



UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

AUG 0 8 1988

MEMORANDUM FOR: Jo

FOR: John E. Glenn, Chief Nuclear Material Safety Section, RI

FROM:

John H. Austin, Acting Chief Medical, Academic and Commercial Use Safety Branch Division of Industrial and Medical Nuclear Safety, NMSS

SUBJECT:

TECHNICAL ASSISTANCE REQUEST: BIODECISION LABORATORIES; CONTROL NUMBER 108759

This is in response to your technical assistance request of June 15, 1988, requesting clarification of our licensing policy for human research to study pharmacokinetics of investigational drugs. You indicated that NRC, in the past, would require approval of each study by a Radioactive Drug Research Committee (RDRC), require administration by a physician, and waive the licensed supplier requirement.

Biodecisions Laboratories of Pittsburgh, Pennsylvania, is requesting an amendment to do human research for pharmaceutical companies to study pharmacokinetics and tracer biodistribution. Biodecisions Laboratories indicated they will study pharmaceuticals that have been labeled by and received from pharmaceutical companies under an active "Notice of Claimed Investigational Exemption for a New Drug" (IND).

The Food and Drug Administration (FDA) was contacted to clarify whether the studies described would be conducted under the FDA's RDRC or IND regulations. The pharmacokinetic and biodistribution studies are a routine part of Phase I of an IND and are not to be authorized by an RDRC.

FDA indicated they may have regulatory concerns with Biodecision Laboratories and other similar companies' participation in the human use phase of an IND. Biodecision Laboratories should request a determination from FDA that their intended participation in pharmacokinetics and biodistribution studies is in accordance with FDA regulations. This information must be presented to NRC before Biodecision Laboratories' license amendment can be approved.

An IND application describes the pharmacy procedures for labeling a pharmaceutical with radioactive material, identifies who labels the pharmaceutical, and identifies who performs the pharmacokinetic and biodistribution tests. The IND also describes human subject selection criteria, informed consent information, and the protocols for the pharmacokinetic and biodistribution tests. If NRC approves Biodecision Laboratories' participation in IND studies, then the licensee will be identified in each IND, and FDA would review its participation in each IND before accepting the IND.

OFFICIAL RECORD COPY METR

108759 8/22/88

MS = 20

John E. Glenn

The materials being studied may be either routine pharmaceuticals with a radioactive tag or radiopharmaceuticals. The pharmaceutical company might not be licensed under sections 32.72 or 32.73 and the pharmaceuticals might not be intended for uses identified in sections 35.100, 35.200 or 35.300. Biodecisions Laboratory will need a specific line item to receive byproduct material from a pharmaceutical company for use in IND studies accepted by the FDA.

Information should be obtained from the licensee to assure that proposed equipment and facilities are adequate to protect health and minimize danger to life or property and the applicant is qualified by training and experience to use the material for the purpose requested in such a manner as to protect health and minimize danger to life or property.

Biodecisions Laboratory has not demonstrated they can meet these requirements for their human use research studies. They must have equipment, facilities, and personnel that can immediately respond to a medical emergency. The license should specify that the pharmaceuticals be administered by a physician and the physician be physically present, and ready and available to offer immediate medical care. Ray Kaczur, a consultant to Biodecisions Laboratories, indicated that the physician listed in the license works for Shadyside Hospital and may be a consultant to Biodecisions Laboratories. This should be clarified by the licensee. Further, the training and experience of the other individuals identified in the amendment appears limited to invitro diagnostic kits and does not include administration of radioactive materials to humans.

If you have any questions about this memorandum, please contact Donna-Beth Howe, FTS 492-0636.

Joh H Sant

dohn H. Austin, Acting Chief Medical, Academic and Commercial Use Safety Branch Division of Industrial and Medical Nuclear Safety, NMSS

Licensee: BIODECISION LAB., INC.	License No.: 37-19699-01
TECHNICAL ASSISTANCE REQUEST	
DATE: June 15, 1988	
TO: VANDY L. MILLER , Chief	, Material Licensing Branch, NMSS
- C S Miles	, Material Certification and Procedures
FROM: JOHN E. GLENN, Ph.D. , Chief	, Nuclear Materials Safety Section,
SUBJECT: REQUEST FOR TECHNICAL ASSISTANCE	
X Control No108759	(enclosed)
Letter dated	(enclosed)
Suggrated change in licensing	procedure (enclosed)
Other (see remarks)	
Requested Action:	Custom source/device review
	Review and comment
X	Provide policy guidance
	Other (see remarks)
Remarks: Request for human research to stu	dy pharmokinetics of investigational drugs.
In the past, we would require approval of each	
physician, and would have waived the licensed present policy.	
To Be Completed by NMSS	
DATE:	
The above request has been received by MLB/MCP	B and assigned to(name)
. Please contac	t this individual for a status report if a
(phone number)	
response is not received by(date)	
Signa	ture:
"OFFICIAL RECORD CON	<sup>PY"</sup> M110