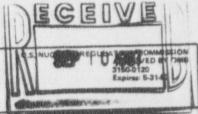
NRC FORM 313 (9-85) 10 CFR 30, 32, 33, 34, 35 and 40

# APPLICATION FOR MATERIAL LICENSE



SEND TWO COPIES INSTRUCTIONS: SEE THE APPROPRIATE LICENSE APPLICATION GUIDE FOR DETAILED INSTRUCTIONS FOR COMPLETING APP OF THE ENTIRE COMPLETED APPLICATION TO THE NRC OFFICE SPECIFIED BELOW. IF YOU ARE LOCATED IN ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, OR WISCONSIN, SEND APPLICATIONS TO: FEDERAL AGENCIES FILE APPLICATIONS WITH U.S. NUCLEAR REGULATORY COMMISSION DIVISION OF FUEL CYCLE AND MATERIAL SAFETY, NMSS WASHINGTON, DC 20555 U.S. NUCLEAR REGULATORY COMMISSION, REGION III MATERIALS LICENSING SECTION 799 RODSEVELT ROAD GLEN ELLYN, IL 80137 ALL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS, IF YOU ARE LOCATED IN: ARKANSAS, COLORADO, IDAHO, KANSAS, LOUISIANA, MONTANA, NEBRASKA, NEW MEXICO, NORTH DAKOTA, OKLAHOMA, SOUTH DAKOTA, TEXAS, UTAH, OR WYOMING, SEND APPLICATIONS TO: CONNECTICUT. DELAWARE. DISTRICT OF COLUMBIA, MAINE. MARYLAND, MASSACHUSETTS. NEW HAMPSHIRE. NEW JERSEY, NEW YORK, PENNEYLVANIA. RHODE ISLAND. OR VERMONT, SEND APPLICATIONS TO: U.S. NUCLEAR REGULATORY COMMISSION, REGION IV MATERIAL RADIATION PROTECTION SECTION 611 RYAN PLAZA DRIVE, SUITE 1000 ARLINGTON, TX 78011 U.S. NUCLEAR REGULATORY COMMISSION, REGION I NUCLEAR MATERIAL SECTION B 631 PARK AVENUE KING OF PRUSSIA, PA. 19406 ALASKA, ARIZONA, CALIFORNIA, HAWAII, NEVADA, OREGON, WASHINGTON, AND U.S. TERRITORIES AND POSSESSIONS IN THE PACIFIC, SEND APPLICATIONS ALABAMA, FLORIDA, GEORGIA, KENTUCKY, MISSISSIPPI, NORTH CAROLINA, PUERTO RICO, SOUTH CAROLINA, TENNESSEE, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA, SEND APPLICATIONS TO: U.S. NUCLEAR REGULATORY COMMISSION, REGION IS MATERIAL RADIATION PROTECTION SECTION 101 MARIETTA STREET, SUITE 2900 ATLANTA, GA 30323 U.S. NUCLEAR REGULATORY COMMISSION, REGION V MATERIAL RADIATION PROTECTION SECTION 1450 MARIA LANE, SUITE 210 WALNUT CREEK, CA 94696 (030-30189) 109764 PERSONS LOCATED IN AGREEMENT STATES SEND APPLICATIONS TO THE U.S. NUCLEAR REGULATORY COMMISSION ONLY IF THEY WISH TO POSSESS AND USE LICENSED MATERIAL IN STATES SUBJECT TO U.S. NUCLEAR REGULATORY COMMISSION JURISDICTION. 2. NAME AND MAILING ADDRESS OF APPLICANT (Include Zip Code) 1. THIS IS AN APPLICATION FOR (Check appropriate item) Food and Drug Administration A NEW LICENSE 3032 Bryan Street B AMENOMENT TO LICENSE NUMBER \_

C. RENEWAL OF LICENSE NUMBER		Dallas, TX 75204	
ADDRESS(ES) WHERE LICENSED MAT	ERIAL WILL BE USED OR POSSESSED.		
	Same as provided i	in #2	
NAME OF PERSON TO BE CONTACTED	ABOUT THIS APPLICATION		TELEPHONE NUMBER
		255-5308 TTS	214-767-0310
BMIT ITEMS 5 THROUGH 11 ON 8% x	11" PAPER. THE TYPE AND SCOPE OF INFORMATIO	N TO BE PROVIDED IS DESCRIBED IN THE LICE	INSE APPLICATION GUIDE.
RADIOACTIVE MATERIAL  a. Element and mass number, b. chemic which will be possessed at any one time.	Reference Addendum A	6. PURPOSEISLEOR WHICH LICENSED MATERIAL WILL BE USED. Reference Addendum B	
INDIVIDUAL(S) RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR TRAINING AND EXPERIENCE. Reference Addendum C		8. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS.  Reference Addendum D	
FACILITIES AND EQUIPMENT.	Reference Addendum E	10. RADIATION SAFETY PROGRAM. Reference Addendum F	
1. WASTE MANAGEMENT.	Reference Addendum G	12. LICENSEE FEES (See 10 CFR 170 and Section FEE CATEGORY	ENCLOSED \$
BINDING UPON THE APPLICANT. THE APPLICANT AND ANY OFFICE PREPARED IN CONFORMITY WITH IS TRUE AND CORRECT TO THE BI	d by applicant) THE APPLICANT UNDERSTANDS THA  AL EXECUTING THIS CERTIFICATION ON BEHALF O  TITLE 10, CODE OF FEDERAL REGULATIONS, PART EST OF THEIR KNOWLEDGE AND BELIEF.  1 ACT OF JUNE 25, 1948, 62 STAT, 749 MAKES IT A C  Y OF THE UNITED STATES AS TO ANY MATTER WIT	OF THE APPLICANT, NAMED IN ITEM 2, CERTIFY IS 30, 32, 33, 34, 35, AND 40 AND THAT ALL INFO BININAL OFFENSE TO MAKE A WILLFULLY FA	Y THAT THIS APPLICATION IS ORMATION CONTAINED HEREIN,
GNATURE-CERTIFYING OFFICER	TYPED/PRINTED NAME	TITLE	DATE
<ul> <li>ANNUAL RECEIPTS</li> <li>&lt; \$250K</li> <li>\$1M-35M</li> <li>\$250K-500K</li> <li>\$3.5M-7M</li> </ul>	b NUMBER OF EMPLOYEES (Total for entire facility excluding outside contractors)	AY ECONOMIC DATA  d WOULD YOU BE WILLING TO FURNISH COST INFORMATION (Dollar end/or staff hours) ON THE ECONOMIC IMPACT OF CURRENT NRC REGULATIONS OR ANY FUTURE PROPOSED NRC REGULATIONS THAT MAY AFFECT YOU? (INRC regulations permit it to protect confidence) and commercial or financial—proprietary—information furnished to the agency in confidence)	
\$500K-750K \$7M-10M	C NUMBER OF BEDS	YES	□ NO
\$750K-1M >\$10M	FORME	C USE ONLY	
TYPE OF FEE FEE LOG	FEE CATEGORY COMMENTS	to the last Almit VIII	APPROVED BY
AMOUNT RECEIVED CHE	0K NUMBER 8711200203 REG4 L1C30 42-09764-02	87100¶	DATE 4614

PRIVACY ACT STATEMENT ON THE REVERSE

# ADDENDUM A

# Radioactive Material

- A. Element and Mass Number: Phosphorus-32
- B. Chemimcal and/or physical form: Aqueous nucleotides
- C. Maximum possession: one (1) millicurie

# ADDENDUM B

Purpose(s) for which Licensed Material will be used

Licensed material used is incorporated in the GENE-TRAK Systems pre-packaged, pre-labelled, and pre-tagged kit for detection of microorganisms in test specimens. The test is an <u>in-vitro</u> diagnostic assay similar to clinical radioimmunoassays (RIA). The usual amount of isotope handled at one time will be 75 microcuries or less.

# ADDENDUM C

The Radiation Safety Officer will be:

Charles R. McKee

A copy of Mr. McKee's curriculum vitae is appended.

Authorized users will be:

Thomas J. Arista
David M. Beltran
Charles D. Brown
Mary V. Gipson
Warren L. Landry
Mildred M. Lister
Charles W. Noah
Charles N. Roderick
Sylvia Y. Yetts

Curriculum viates are appended.

# ADDENDUM D

The individual named in Addendum C may use the radioactive material, and will supervise the training and use of the licensed material by other authorized users.

46/473

# ADDENDUM E

Facilities and Equipment

# Facilities

Licensed material will be used at:

Food and Drug Administration Public Health Service 3032 Bryan Street Dallas, TX 75204

# Equipment:

- Diagnostic tests are completed on a membrane filter and results are determined by use of the GENE-TRAK Beta Detector.
- The Detector is Model CTC-4, manufactured by Radiation Monitoring Devices, Inc., 44 Hunt Street, Watertown, MA 02172. Performance of the Detector will be routinely checked in accordance with the GENE-TRAK Systems quality control procedures.
- 3. A Geigercounter, such as a Ludlum Model 2 or 3, or equivalent, will be used to survey incoming packages, and the work area. Calibration of the survey meter will be performed annually by:

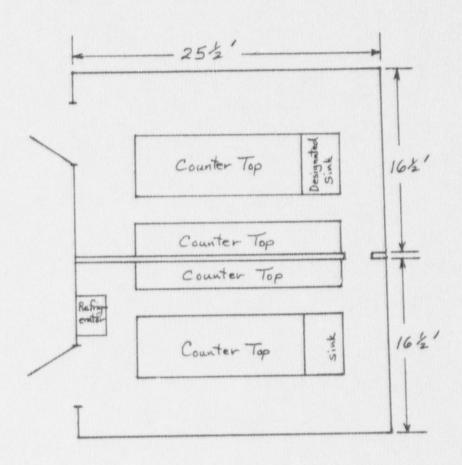
FDA Winchester Engineering and Analytical Center 109 Holton Street Winchester, MA 01890

4. Personnel monitoring devices will be worn when performing the GENE-TRAK assay. Monitoring will include the use of beta-gamma film badges supplied and processed monthly by:

Radiation Detection Sunnyvale, CA

5. Shielding, composed of one-half inch thick lucite will be used during handling and storage of the isotope.

Diagram of FDA Dallas Microbiology Laboratory, Facility for P-32 labeled DNA testing.



# ADDENDUM F

Radiation Safety Program

461661

# A. Radiation Safety Officer (RSO)

The RSO is responsible for the following:

- Maintaining the NRC license(s) in a compliance status.
- Providing training of personnel to insure that safe procedures in the laboratory are practiced.
- Providing consultation to management and radiation workers on all matters relating to radiation emergency.
- 4. Be available to respond to any radiation emergency.
- 5. Reviewing all proposed procedures to insure that personnel will not become unnecessarily exposed to radiation. In addition, the RSO will insure that maximum permissible concentrations in air and water are within acceptable limits as outlined in 10 CFR Part 20 and appropriate state regulations.
- 5. Insuring that the following documents are properly posted in the laboratory:
  - a. NRC or state license, respectively.
  - b. 10 CFR Parts 19, 20.
  - c. NRC Form 3, "Notice to Employees".
  - d. Emergency Procedures.
- 7. Advising radiation workers of any unusual procedures which they must employ in order to reduce unnecessary exposure. Also, advising workers of the location of radioactive material, and their responsibilities with regard to the safe use of radioactive materials.
- 8. Preparing any requests for license amendments.
- Conducting a monthly physical inventory of all radioactive material, to insure that possession limits are not exceeded.

# B. Health Physics Surveys

On a weekly basis, the RSO will conduct a radiation safety survey of all areas where radioactive materials are used or stored. However, when no radioactive materials have been used or manipulated since the last radiation safety survey, the results of that most recent survey will be considered current and no new survey will be performed for that week. The surveys will include the following:

1. A survey of the work area by means of wipe tests. Wipe tests will be conducted using 25mm diameter filter paper circles. For each

# B. Health Physics Surveys (con't)

test, a 100 cm² area will be wiped, and results determined by counting filters in the Model CTC-4 Beta Detector. This instrument has a counting efficiency for ³²P on dry filters of 0.4. Results will be recorded as disintegrations per minute (dpm). Permissible contamination levels have been established at 500 dpm per 100 cm². Contaminations detected in excess of this level will be immediately reported to the responsible user who will insure that appropriate decontamination is achieved. Follow-up reports will be submitted to the RSO accordingly.

A standard pattern of wipe tests will be performed in all areas of possible contamination, including: benchtops(s), floors, refrigerator door handle, water bath cover, sink used for disposal of aqueous 32 P waste, etc.

 Review radioactive material storage areas to insure that materials are properly shielded, stored in double containers and properly labeled.

# C. Authorized Users

The authorized users will be responsible within the department for the daily on-site management of radiation safety. They will report directly to the RSO who has overall responsibility if any of the following occur:

Spill of radioactive material.

Suspected overexposure of personnel.

Malfunctioning radiation detection equipment.
 Contaminated shipment of radioactive material.

5. Any other conditions that may result in unnecessary radiation exposure.

# D. Procedures for Ordering Radioactive Materials

Prior to placing an order, the inventory will be reviewed to insure possession limits will not be exceeded. The RSO will review these inventories and related procedures on a monthly basis.

During normal duty hours, carriers will be instructed to deliver radioactive material packages directly to the receiving department. There will be no after hour deliveries.

Incoming shipments will be examined visually. If the shipment appears damaged or wet, the RSO will be notified immediately.

The RSO will provide his home and office telephone numbers to any authorized user, and the numbers will be available in the laboratory.

461473

# E. Procedures for Safely Opening Packages Containing Radioactive

- 1. Gloves will be worn to prevent hand contamination.
- Packages will be visually inspected for any sign of damage, i.e., wetness, crushed, etc. If damage is noted, the procedure will be stopped and the RSO notified.
- 3. The external surface of the outer package will be surveyed with the survey meter and the results recorded. If a surface exposure rate of greater than 10m REM/hour is obtained, the procedure will be stopped and the RSO notified.
- 4. The outer package will be opened in a restricted area in accordance with the manufacturer's directions (if supplied), and the packing slip removed. The inner package will be opened and the contents verified by comparing requisition, packing slip, and label on bottle. the final source container will be checked for breakage of seals or vials, loss of liquid, discoloration of packing materials, etc. The possession limits will be checked to insure they are not exceeded.
- 5. A wipe test will be performed on the outer surface of the final source container and results recorded. contamination in excess of 500 dpm per 100 cm² will be reported to the RSO.
- Packing materials will be surveyed with the survey meter and results recorded before disposal.

# F. General Rules for the Safe Use of Radioactive Material

- Laboratory coats and other protective clothing will be worn at all times when radioactive materials are being used.
- Disposable gloves will be worn at all times while handling radioactive materials.
- There will be no eating, drinking, smoking or application of cosmetics in any area which radioactive material is used or stored.
- 4. There will be no storage of food, drink or personal effects with radioactive materials.
- Radioactive waste will be disposed of only in specially designated receptacles.
- No pipetting by mouth will be permitted.
- 7. Radioactive solutions will be confined in covered containers, plainly identified and labeled with name of compound, radionucleotide, date, activity and indication level, if applicable.

# F. General Rules for the Safe Use of Radioactive Material (con'c)

- 8. Radioactive materials will always be transferred and maintained in shielded containers.
- Emergency notification home telephone numbers will be posted in the laboratory.

# G. Personnel Training Program

The personnel training program will be given to all personnel who work with radioactive materials. The training will be in the form of lectures and the duration of each session will depend on the extent of applicability to the employees involved. The training program will be of sufficient scope to insure that all personnel receive proper instruction in the items specified in 10 CFR Part 19, to include:

- 1. Areas where radioactive material are used or stored.
- 2. Potential hazards associated with radioactive material.
- 3. Radiological safety procedures appropriate to their respective duties.
- 4. Pertinent NRC regulations and terms of Radioactive Material License.
- Rules and regulations of the license.
- 6. Their obligation to report unsafe conditions.
- 7. Appropriate responses to emergencies or unsafe conditions.
- 8. Their right to be informed of their radiation exposure.
- Locations where the license is posted or made available, notices, copies of pertinent licenses and license conditions (including applications and applicable correspondence), as required by 10 CFR Part 19.

Personnel will be properly instructed as follows:

- Before assuming duties with or in the vicinity of radioactive materials:
- During annual refresher training.
- 3. Whenever there is a significant change in duties, regulations or the terms of the license.

# H. Emergency Procedures

- 1. Radioactive Spills
  - a. All persons in the area will be notified when a spill has occurred.
  - b. The spill will be covered with absorbent paper to prevent is spread.
  - c. Disposable gloves and tongs will be used to clean up the spill. The absorbent paper wand pad will be carefully folded, inserted into a plastic bag and disposed of in the radioactive waste container. All other contaminated materials, such as disposable gloves, will also be inserted into the plastic bag.
  - d. The survey will be conducted using a low-range, thin-end window G-M survey meter. The area around the spill, hands and clothing will be checked for contamination.
  - e. The incident will be reported to the Radiation Safety Officer.
  - f. Decontamination will be accomplished by scrubbing the spill area with an industrial cleaner using disposable towels until survey on the readings indicate background levels have been achieved.
  - g. If the spill is on the skin, the area will be flushed thoroughly and washed with mild soap and lukewarm water.

# ADDENDUM G

# Waste Management

Management will insure that the volume of waste is minimized to the lowest practical level.

Short-lived radioactive waste will be stored for decay until indication levels as measured in a low background area with a low-level survey meter and with all shielding removed, have reached background levels, to insure that radiation levels do not exceed natural background. All radiation labels will be removed or obliterated and the waste will subsequently be disposed of in normal trash.

Liquid radioactive waste may be discharged into sanitary sewerage in accordance with 20.303 of 10 CFR Part 20, through the designated sink.

(don'

A way

### DEPARTMENT OF HEALTH & HUMAN SERVICES PUBLIC HEALTH SERVICE FOOD AND DRUG ADMINISTRATION

TO

All Dallas Lab Personnel

DATE: February 12, 1987

FROM :

M. Virginia Gipson Acting Laboratory Director

SUBJECT:

Data for Dallas Laboratory Profile Book DUE BY COB 2/20/87

The Dallas Laboratory supervisors would like to prepare a "profile book" for our Laboratory that would compile the analytical experiences and capabilities of the individual analysts as well as give an overview of the total Dallas Laboratory capabilities. Your cooperation is requested by providing the following information in "short answer" format:

Name: Charles R. McKee

Position Title: Microbiologist - 65-11

Years of Dallas Lab Service: 8 2 plus 6 yrs. FDA Investigator in Dalla

Education: North Texas State Univ. \_ BA, Biology Major, Chemistry Miner Univ. of Texas at Arbugton \_ 13 hours microbiology (4 courses)

Analytical Specialties: Recovery of and identification of the various microaganisms routinely tested for by our lab, with special attention to clostridium perfringens and Aeronomes hydrophila C. botulinum spare recovery & toxin detection & typing.

Connect foods analysis water activity (aw) analysis.

Major Work Experiences:

Major Work Experiences:

Salmonella refrigerated envictiment collaborative study Staph: aureus enhanced recovery media (MPN) collaborative Study 60 day pesticide lais detail - Sample prep. through the ident. of compound Graphic outs hab Safety Officer Christmas Toy Drive coordinator for Dallas FDA, 1982

FDA Schools include: Bacti. Samitation, Advanced Course for Food Inspectors: Coming Technology MACCP, Epidemidogical Investigations, awardysis, Datethiere.

Information due to me no later than 2/20/87.

Fr. W. M. Virginia Gipson

# DEPARTMENT OF HEALTH AND HUMAN SERVICE. Public Health Service Prod and Drug Administration

CHARLES R. MCKER

# Has completed

Foodborne Microbial Pathogens: Listeria Testing, Gene Probes

June 1-5, 1987

# Presented at

Cincinnati District Laboratory Cincinnati, Ohio

> Director, Education and Training Section

FORM FDA 2805s (11/85)

Project Officer

# DEPARTMENT OF HEALTH & HUMAN SERVICES PUBLIC HEALTH SERVICE FOOD AND DRUG ADMINISTRATION

TO

All Dallas Lab Personnel

DATE: February 12, 1987

FROM :

M. Virginia Gipson Acting Laboratory Director

SUBJECT:

Data for Dallas Laboratory Profile Book DUE BY COB 2/20/87

The Dallas Laboratory supervisors would like to prepare a "profile book" for our Laboratory that would compile the analytical experiences and capabilities of the individual analysts as well as give an overview of the total Dallas Laboratory capabilities. Your cooperation is requested by providing the following information in "short answer" format:

Name: thomas j. arista

Position Title: microbiologist 65 - 7

Years of Dallas Lab Service: ten (10)

Education: b of a biology

a of a medical laboratory technology

Analytical Specialties: vibrio cholera, campylobacter, listeria, yersinia dna hybridization, water activity. familiar with various clinical laboratory equipment and their operations.

Major Work Experiences: various sanitation inspection; crabmeat plants, pecan plant, canning of green chilies, manufacturing of green chiliproducts, food service establishments, (i.e skychief facility/dfw airport, furr's production facility/ lubbock, tx., baylor medical facility) teaching food service sanitation management @ eastfield college, lecture of abnormal cans in the food service establishment @ texas tech university, cabinet maker, aircraft mechanic 1 & 2 jets.

Information due to me no later than 2/20/87.

M. Virginia Gipson

Acting Laboratory Director

461473

# DEPARTMENT OF HEALTH & HUMAN SERVICES PUBLIC HEALTH SERVICE FOOD AND DRUG ADMINISTRATION

TO

All Dallas Lab Personnel

DATE: February 12, 1987

FROM

M. Virginia Gipson Acting Laboratory Director

SUBJECT:

Data for Dallas Laboratory Profile Book DUE BY COB 2/20/87

The Dallas Laboratory supervisors would like to prepare a "profile book" for our Laboratory that would compile the analytical experiences and capabilities of the individual analysts as well as give an overview of the total Dallas Laboratory capabilities. Your cooperation is requested by providing the following information in "short answer" format:

Name: Wavid M. Geltran

Position Title: Microbiologist - 6 5 5

Years of Dallas Lab Service: /2

Education:

North Texas State University

Analytical Specialties:

General Microbiology -

Major Work Experiences:

Micko lab Forever Esgan with FDA as stay in school (at ay 716

Information due to me no later than 2/20/87.

M. Virginia Cipson

# DEPARTMENT OF HEALTH & HUMAN SERVICES PUBLIC HEALTH SERVICE

TO

All Dallas Lab Personnel

DATE: February 12, 1987

FROM :

M. Virginia Gipson Acting Laboratory Director

SUBJECT:

Data for Dallas Laboratory Profile Book DUE BY COB 2/20/87

The Dallas Laboratory supervisors would like to prepare a "profile book" for our Laboratory that would compile the analytical experiences and capabilities of the individual analysts as well as give an overview of the total Dallas Laboratory capabilities. Your cooperation is requested by providing the following information in "short answer" format:

Name: Chaple Ber wo

Position Title: 5 smple Ewotidan W G- 6

Years of Dallas Lab Service: 2 5 years

Education: Associate Deglet in 3.5, VES Chemstry Course by De Ien C. be

Analytical Specialties:

NOW, S. R. I., Proten, Eben, Fort, Forty Red, Refere & Stench Oil, I.V. Flash PRINT, West Break,

Major Work Experiences:

& years Chemical Quilly Control Lab TECH I went Chemistry has TEA: ving in Almaha, Cia.

assisted nicro lat in extensive applica

Information due to me no later than 2/20/87.

you is a sure Heper -M. Virginia Gipson

Lugar

# DEPARTMENT OF HEALTH & HUMAN SERVICES PUBLIC HEALTH SERVICE FOOD AND DRUG ADMINISTRATION

TO

All Dallas Lab Personnel

DATE: February 12, 1987

FROM

M. Virginia Gipson Acting Laboratory Director

SUBJECT:

Data for Dallas Laboratory Profile Book DUE BY COB 2/20/87

The Dallas Laboratory supervisors would like to prepare a "profile book" for our Laboratory that would compile the analytical experiences and capabilities of the individual analysts as well as give an overview of the total Dallas Laboratory capabilities. Your cooperation is requested by providing the following information in "short answer" format:

M. Virginia Gipson
Acting Laboratory Director

### DEPARTMENT OF HEALTH & HUMAN SERVIC PUBLIC HEALTH SERVICE FOOD AND DEUC ADMINISTRATION

TO

All Dallas Lab Personnel

DATE: February 12, 1987

FROM

M. Virginia Gipson

Acting Laboratory Director

SUBJECT:

Data for Dallas Laboratory Profile Book DUE BY COB 2/20/87

The Dallas Laboratory supervisors would like to prepare a "profile book" for our Laboratory that would compile the analytical experiences and capabilities of the individual analysts as well as give an overview of the total Dallas Laboratory capabilities. Your cooperation is requested by providing the following information in "short answer" format:

Name: WARREN L. LANDRY

Position Title: MICROBIOLOGIST - C 5 , 2

Years of Dallas Lab Service: 19 3/4 years

Education: BS in MICROBIOLOGY - 48 hours

Minor in Chemistry

24 FDA training courses - various subjects

6 Computer training courses

Analytical Specialties:

Canned Food Specialist

GLC Specialist

Computer Specialist

Method Developement

Organizational ability

Vibrio parahaemolyticus research

Headspace Gas research

Anaerobic identification research

Designing Analytical Worksheets

Artistic talents

Major Work Experiences:

Acting Supervisory Microbiologist

Compliance Officer

Administrative Officer

Laboratory Safety Officer

Microbiological Purchasing Agent

Training Instructor - AOAC & ASM

MCMI Pilot study

Mobile Laboratory

Microbiological Information System

Inspectional experience

Information due to me no later than 2/20/87.

M. Virginia Gipson

# DEPARTMENT OF HEALTH & HUMAN SERVICES PUBLIC HEALTH SERVICE

TO

All Dallas Lab Personnel

DATE: February 12, 1987

FROM :

M. Virginia Gipson

Acting Laboratory Director

SUBJECT:

Data for Dallas Laboratory Profile Book

DUE BY COB 2/20/87

The Dallas Laboratory supervisors would like to prepare a "profile book" for our Laboratory that would compile the analytical experiences and capabilities of the individual analysts as well as give an overview of the total Dallas Laboratory capabilities. Your cooperation is requested by providing the following information in "short answer" format:

Name: Fildred 70, Lecter

Position Title: Frieraliologist

Years of Dallas Lab Service: 1912 GS-//

Education: BS in Biel + Chem. tighte Wiley
12 tu. micro. 4. Thereington

Analytical Specialties:

yersinia enterocolotica EEC con sear transmo Staph enterotofino

Major Work Experiences:

Salmonella

Bacillas Cerens

Cannel foods

E. Cali + EEC

Information due to me no later than 2/20/87. Et O Caurelos

as tochnicion - converted to microbiologist 1973

Starle enterotation micro in presentation of Sisterial Starte entire courses

M. Virginia Gipson Acting Laboratory Director

# DEPARTMENT OF HEALTH & HUMAN SERVICES PUBLIC HEALTH SERVICE

All Dallas Lab Personnel

DATE: February 12, 1987

FROM :

M. Virginia Gipson

Acting Laboratory Director

SUBJECT:

Data for Dallas Laboratory Profile Book

DUE BY COB 2/20/87

The Dallas Laboratory supervisors would like to prepare a "profile book" for our Laboratory that would compile the analytical experiences and capabilities of the individual analysts as well as give an overview of the total Dallas Laboratory capabilities. Your cooperation is requested by providing the following information in "short answer" format:

Name: Des NOPH

Position Title: MICROBIOLOGIST - G 5 - 11

Years of Dallas Lab Service: 13

Education:

B.S IN BIOLOGY, UTA MINOR - SOCIOLOGY

Analytical Specialties:

DEVELOPMENT OF ID. METHODOLOGY OF BACILLUS CERRUS

ID OF LISTERIA MCNOCYTOGENES

ID OF STAPH ENTEROTOXIN

ID. OF ENTEROTOXIGENIC E.COL. WILLIZING DNA CULONY HYBRIDIZATION

Major Work Experiences:

ART WORK

ENROLLEE OF NORTHWESTERN SCHOOL OF TAXIDERMY

ACTING EXPERIENCE

FILM AND VIDEO PRODUCTIONS / PRODUCE R/WRITER, / DIRECTION / EDITING

SET DESIGN AND STAGE SCENERY CONSTRUCTION /

STILL PHOTOGRAPHY WORK

Information due to me no later than 2/20/87.

M. Virginia Gipson

# DEPARTMENT OF HEALTH & HUMAN SERVICES PUBLIC HEALTH SERVICE

TO

All Dallas Lab Personnel

DATE: February 12, 1987

FROM :

M. Virginia Gipson Acting Laboratory Director

SUBJECT:

Data for Dallas Laboratory Profile Book DUE BY COB 2/20/87

The Dallas Laboratory supervisors would like to prepare a "profile book" for our Laboratory that would compile the analytical experiences and capabilities of the individual analysts as well as give an overview of the total Dallas Laboratory capabilities. Your cooperation is requested by providing the following information in "short answer" format:

Name: Charles L' Lederill

Position Title: Hickobiologisi GS 12-9

Years of Dallas Lab Service: .22

Education: B Sin' Mich bicky - ToxAs TECHAOLOGICAL UNIVERSITY

Analytical Specialties: GRAM AEEATIVE NON FERMENTERS, CAN'NEL roud: ANDLYSIS, CAMPYLOBACIER JESNI, Vibero Cholera, VIBRIO l'AMA PARAMETICUS AND RELATED L'ABRIC Species. Isocation And i dentification CF YENST And ADd.

Major Work Experiences:

20 YEARS EXPERIENCE IN FOLL MICHIBIOLOGY AT FOA. 20 YEARS CXPRIENCE IN INSPECTIONAL WORK INCLUDING FOIL, DRUBS COSMETICS AND NON CLIMAC LABORATORIES.

BOR FOUR DETAILS OF 30 OR 60 DAYS AS CAMPLIANCE OF FICER JEVEN YEARS EXPERIENCE IN MILK, WATER + FOOD MICKE biology AT EXPERIENCE IN GONOCIECI, CULTURE AND SMEAR CHANTER ACID FAST PACIFIC CM FOR HOLDER THE LOTTE CROPE WORK WITH RING WORK CLINICAL SPECIMENS AND SOME WITH WITH PARASITALOGY Information due to me no later than 2/20/87.

M. Virginia Cipson

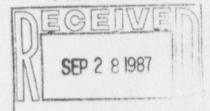
# DEPARTMENT OF HEALTH & HUMAN SERVICES PUBLIC HEALTH SERVICE FOOD AND DRUG ADMINISTRATION

TO

Memorandum to Accompany Application for Material License

DATE:

9/25/87



FROM

Charles R. McKee Radiation Safety Officer, HFR-6160

SUBJECT:

Request for Change of Application to an Amendment of an Existing License

In reference to the telephone conversation on 9/24/87 between Jack Whitten, NRC Materials Licensing Section, and Charles R. McKee, Radiation Safety Officer, HFR-6160, this confirms our request to void the present application for a new license and resubmit the application as an amendment to our existing license. As we discussed, we would like to add the phosphorus-32 radioactive material to our existing license, Number 42-09764-02.

Our existing license lapsed and was then submitted for renewal on March 31, 1987, as acknowledged by a letter from Charles L. Cain dated May 27, 1987. We have not yet received the renewed license showing the new expiration date.

Charles R. McKee RSO, Microbiologist

CRM/hm

46/473

## DEPARTMENT OF HEALTH & HUMAN SERVICES PUBLIC HEALTH SERVICE FOOD AND DRUG ADMINISTRATION

TO

Memorandum to Accompany Application for Material License

DATE: 9/23/87

FROM :

Charles R. McKee Radiation Safety Officer, HFR-6160

SUBJECT: Application for Material License, L09764 (030-30189)

In reference to the telephone conversation on 9/22/87 between Jack Whitten, NRC Materials Licensing Section, and Charles R. McKee, Radiation Safety Officer, HFR-6160, four additional items were identified as needing to be further specified. The following is an explanation of the items we discussed and expresses the applicant's commitment regarding them:

- Item 1 The application is signed by the certifying official, Darryl E. Brown, Laboratory Director.
- Item 2 A copy of the course outline for the radiation safety training received by RSO Charles R. McKee is attached.
- Item 3 Addendum G has been changed to include a more specific explanation of waste management.
- Item 4 Addendum E has an additional paragraph (paragraph 6) further explaining the storage location of the radioactive material.

Charles R. McKee RSO, Microbiologist

Charles R. McKee

Attachments

CRM/hm