

03034240

TO: License Fee Management Branch

FROM: Region I

SUBJECT: ~~ADOCK~~ APPLICATION
ABANDONED

25 2 3688
Aug 2

Control Number: 123688

Applicant: Sacred Heart University

Abandoned:

Date ~~Adock~~ 5/28/97

Abandonment:

Reason for ~~Adock~~ Licensee did not respond to a threat to abandon letter dated
4/4/97 for New License Application (030-34240). After review.

M.A. Perkins
Signature

5/28/97
Date

Attachment:

Official Record Copy of

~~Adock~~ Action

Abandoned

FOR LFMB USE ONLY

ABANDONMENT

Final Review of ~~Adock~~ Completed:

Refund Authorized and processed

No Refund Due

Fee Exempt or Fee Not Required

Comments: No money ever submitted Log completed

Processed by: SB

030347



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ML 10

APR - 4 1997

Melinda M. Sorensson, Ph.D.
Department of Chemistry
Sacred Heart University
5151 Park Avenue
Fairfield, CT 06432-1000

SUBJECT: APPLICATION FOR MATERIAL LICENSE DATED JUNE 11, 1996, AND
OUR REQUEST FOR ADDITIONAL INFORMATION

Dear Dr. Sorensson:

This concerns the subject application for a material license, and your draft application dated February 7, 1997. During the telephone conversation with you on February 14, 1997, Dr. Sattar Lodhi of this office informed you that the NRC does not review draft applications, and that it is necessary that you submit a detailed application signed by a senior member of management of Sacred Heart University before we can review your request for NRC license. As of the date of this letter we have not received your response.

You are hereby notified that unless within thirty (30) days from the date of this notice we receive your response with details of your proposed activities and radiation safety program, we will consider that you have abandoned your application. This action is without prejudice to the resubmission of an application.

Sincerely,

ORIGINAL SIGNED BY:
JOHN D. KINNEMAN

John D. Kinneman, Chief
Nuclear Materials Safety Branch 2
Division of Nuclear Materials Safety

Docket No. 030-34240

Control No. 123688

DOCUMENT NAME: R:\WPS\MISC\SACREDHE.LET

To receive a copy of this document, indicate in the box: "C" = Copy w/o attach/encl "E" = Copy w/ attach/encl "N" = No copy

OFFICE	DNMS/RI	N	DNMS/RI	N			
NAME	SLodhi		JKinneman				
DATE	04/04/97		04/4/97		04/ /97		04/ /97

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MNSB TELEPHONE CONVERSATION RECORD

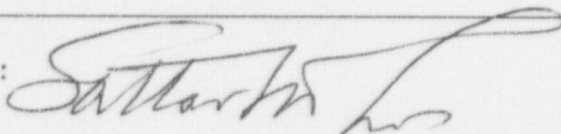
Person Called: Malinda Sorensen, Ph.D. **Phone No.:** (203) 371 7788
Person Calling: Sattar Lodhi **Date:** 2-14-97
Facility Name: Sacred Heart University **Time:** 11:10 a.m.
Fairfield, CT
License No. **Docket No.** 030-34240

Subject: Deficiencies in the application

Summary: Dr. Sorensen called to inquire about her application. The revised application was also very brief. I informed her that the NRC can not review a draft application. However, I gave an overview of what needs to be included in the application. She will contact some of her colleagues at UConn to help her write the application.

Action Required/Taken: Document/wait for response

Signature:



Mail Control No. 123688



SACRED HEART UNIVERSITY

FACULTY OF
SCIENCE, MATHEMATICS AND
COMPUTER SCIENCE

030-34240

January 31, 1997

Dr. John Kinneman, Chief
Nuclear Materials Safety Branch 2
Division of Nuclear Materials Safety
US-NRC-Region 1
475 Allendale Road
King of Prussia, Pa 19406-1415

Dear Dr. Kinneman:

Thank you for your letter of January 27th, 1997. I will be sending the required documentation for the continuance of my application as soon as possible.

Sincerely,

Melinda M. Sorensen
Melinda M. Sorensen
Docket # 030-34240
Control # 123688

cc:

Dr.. Sattar Lodhi

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ML 10

CHEMISTRY/PHYSICS

5151 PARK AVENUE, FAIRFIELD, CONNECTICUT 06432-1000
TEL (203) 371-7793 • FAX (203) 371-7888

123688

FEB - 5 1997

JAN 27 1997

Melinda M. Sorensen, Ph.D.
Department of Chemistry
Sacred Heart University
5151 Park Avenue
Fairfield, CT 06432

SUBJECT: APPLICATION FOR MATERIAL LICENSE DATED JUNE 11, 1996, AND
OUR REQUEST FOR INFORMATION

Dear Dr. Sorensen:

This concerns the subject application for a material license. On September 25, 1996, Dr. Sattar Lodhi of this office notified you that the application was deficient and that certain additional information was required. Specifically, details of your radiation safety program, including radiation safety procedures, were not included in your application. A new NRC Form 313, and a copy of "Guide for the Preparation of Application for Licenses for Laboratory and Industrial Use of Small Quantities of Byproduct Material" (Regulatory Guide 10.7) were mailed to you subsequently to help you prepare a complete application.

As of the date of this letter we have not received the requested information from you. You are hereby notified that unless within thirty (30) days from the date of this notice we receive the additional information requested, we will consider that you have abandoned your application. Please call Dr. Lodhi at (610) 337 5364 if you have any questions regarding this matter. This action is without prejudice to the resubmission of an application.

Sincerely,

Original Signed By:
John D. Kinneman

John D. Kinneman, Chief
Nuclear Materials Safety Branch 2
Division of Nuclear Materials Safety

Docket No. 030-34240
Control No. 123688

Enclosure:
Regulatory Guide 10.7

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ML 10

M. Sorensen, Ph.D.
Sacred Heart University

-2-

DOCUMENT NAME: R:\WPS\DLTR\L0630340.01

To receive a copy of this document, indicate in the box: "C" = Copy w/o attach/encl "E" = Copy w/ attach/encl "N" = No copy

OFFICE	DNMS/RI	<input checked="" type="checkbox"/> N	DNMS/RI	<input checked="" type="checkbox"/> M			
NAME	SLodhi		Jinneman				
DATE	01/27/97		01/27/97		01/ /97		01/ /97

OFFICIAL RECORD COPY

MNSB TELEPHONE CONVERSATION RECORD

Person Called: ~~M~~^{Malinda} Sorensen, Ph.D. Phone No.: (203) 371 7788
Person Calling: Sattar Lodhi Date: 9/25/96
Facility Name: Sacred Heart University Time: 3:40 p.m.
Fairfield, CT
License No. Docket No. 030-34240

Subject: Details of Radiation Safety Program

Summary: The application for a new license was very brief and did not include details of the radiation safety program. I called Dr. Sorensen to request that she provide details of the program. She stated that she had not applied for license before and was not familiar with the process of application and what to include in the application. I am mailing her a new Form 313, together with Reg Guide 10.2 to help her apply. I specifically mentioned it to her that the application must be signed by the Administrator (President or Provost or Chancellor). I gave her the mail control number to include in her response. She promised to return the completed application at her earliest convenience.

Action Required/Taken: Document/wait for response

Signature:



Mail Control No. 123688

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ML 10

(10-94)
10 CFR 30, 32, 33
34, 35, 36, 39 and 40

EXPIRES 6-30-96

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST: 9 HOURS. SUBMITTAL OF THE APPLICATION IS NECESSARY TO DETERMINE THAT THE APPLICANT IS QUALIFIED AND THAT ADEQUATE PROCEDURES EXIST TO PROTECT THE PUBLIC HEALTH AND SAFETY. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE INFORMATION AND RECORDS MANAGEMENT BRANCH (T-6 F33), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555-0001, AND TO THE PAPERWORK REDUCTION PROJECT (3150-0120), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503.

APPLICATION FOR MATERIAL LICENSE

INSTRUCTIONS: SEE THE APPROPRIATE LICENSE APPLICATION GUIDE FOR DETAILED INSTRUCTIONS FOR COMPLETING APPLICATION. SEND TWO COPIES OF THE ENTIRE COMPLETED APPLICATION TO THE NRC OFFICE SPECIFIED BELOW.

APPLICATION FOR DISTRIBUTION OF EXEMPT PRODUCTS FILE APPLICATIONS WITH:

DIVISION OF INDUSTRIAL AND MEDICAL NUCLEAR SAFETY
OFFICE OF NUCLEAR MATERIALS SAFETY AND SAFEGUARDS
U.S. NUCLEAR REGULATORY COMMISSION
WASHINGTON, DC 20555-0001

ALL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS:

IF YOU ARE LOCATED IN:

CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, MAINE, MARYLAND,
MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, PENNSYLVANIA,
RHODE ISLAND, OF VERMONT, SEND APPLICATIONS TO:

LICENSING ASSISTANT SECTION
NUCLEAR MATERIALS SAFETY BRANCH
U.S. NUCLEAR REGULATORY COMMISSION, REGION I
475 ALLENDALE ROAD
KING OF PRUSSIA, PA 19406-1415

ALABAMA, FLORIDA, GEORGIA, KENTUCKY, MISSISSIPPI, NORTH CAROLINA, PUERTO
RICO, SOUTH CAROLINA, TENNESSEE, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA,
SEND APPLICATIONS TO:

NUCLEAR MATERIALS LICENSING SECTION
U.S. NUCLEAR REGULATORY COMMISSION, REGION II
101 MARIETTA STREET, NW, SUITE 2900
ATLANTA, GA 30323-0199

IF YOU ARE LOCATED IN:

ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, OR WISCONSIN,
SEND APPLICATIONS TO:

MATERIALS LICENSING SECTION
U.S. NUCLEAR REGULATORY COMMISSION, REGION III
801 WARRENVILLE RD.
LISLE, IL 60532-4351

ALASKA, ARIZONA, ARKANSAS, CALIFORNIA, COLORADO, HAWAII, IDAHO, KANSAS,
LOUISIANA, MONTANA, NEBRASKA, NEVADA, NEW MEXICO, NORTH DAKOTA,
OKLAHOMA, OREGON, PACIFIC TRUST TERRITORIES, SOUTH DAKOTA, TEXAS, UTAH,
WASHINGTON, OR WYOMING, SEND APPLICATIONS TO:

NUCLEAR MATERIALS LICENSING SECTION
U.S. NUCLEAR REGULATORY COMMISSION, REGION IV
611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TX 76011-8064

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 JURISDICTIONS.

1. THIS IS AN APPLICATION FOR (Check appropriate item)

☒

A. NEW LICENSE

☐

B. AMENDMENT TO LICENSE NUMBER _____

☐

C. RENEWAL OF LICENSE NUMBER _____

2. NAME AND MAILING ADDRESS OF APPLICANT (Include Zip code)

9/11/96
~~SACRED HEART UNIVERSITY~~
~~Melinda M. Sorensen~~
5151 Park Avenue-SHU-Chemistry
Fairfield, CT 06432

3. ADDRESS(ES) WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED

~~Melinda M. Sorensen~~
SHU-Department of Chemistry
5151 Park Avenue
Fairfield, CT 06432

4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION

Melinda M. Sorensen

TELEPHONE NUMBER

(203) 371-7788

SUBMIT ITEMS 5 THROUGH 11 ON 8-1/2 X 11" PAPER. THE TYPE AND SCOPE OF INFORMATION TO BE PROVIDED IS DESCRIBED IN THE LICENSE APPLICATION GUIDE.

5. RADIOACTIVE MATERIAL

a. Element and mass number; b. chemical and/or physical form; and c. maximum amount
which will be possessed at any one time

6. PURPOSE(S) FOR WHICH LICENSED MATERIAL WILL BE USED

7. INDIVIDUAL(S) RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR TRAINING EXPERIENCE

8. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS

9. FACILITIES AND EQUIPMENT

10. RADIATION SAFETY PROGRAM

11. WASTE MANAGEMENT

12. LICENSEE FEES (See 10 CFR 170 and Section 170.31)

FEE CATEGORY **EXEMPT** AMOUNT
ENCLOSED \$

13. CERTIFICATION (Must be completed by applicant) THE APPLICANT UNDERSTANDS THAT ALL STATEMENTS AND REPRESENTATIONS MADE IN THIS APPLICATION ARE BINDING UPON THE APPLICANT

THE APPLICANT AND ANY OFFICIAL EXECUTING THIS CERTIFICATION ON BEHALF OF THE APPLICANT, NAMED IN ITEM 2, CERTIFY THAT THIS APPLICATION IS PREPARED IN CONFORMITY WITH TITLE 10, CODE OF FEDERAL REGULATIONS, PARTS 30, 32, 33, 34, 35, 36, 39 AND 40, AND THAT ALL INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF THEIR KNOWLEDGE AND BELIEF.

WARNING: 18 U.S.C. SECTION 1001 ACT OF JUNE 25, 1948 62 STAT. 749 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

CERTIFYING OFFICER -- TYPED/PRINTED NAME AND TITLE

Melinda M. Sorensen-Assistant Professor

SIGNATURE

Melinda M. Sorensen

DATE

June 11, 1996

FOR NRC USE ONLY

TYPE OF FEE	FEE LOG	FEE CATEGORY	AMOUNT RECEIVED	CHECK NUMBER	COMMENTS
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APPROVED BY

OFFICIAL RECORD COPY

ML 10

123688

SEP 16 1996

Licensing Assistant Section
Nuclear Materials Safety Branch
US Nuclear Regulatory Commission, Region 1
475 Allendale Road
King of Prussia, Pa 19406

June 13, 1996

Items 5-11

5. Radioactive Material

a) Elements and Mass Number

^{32}P , liquid form, 2.0 mCi to be processed at one time

^{35}S , liquid form, 1.0 mCi to be processed at one time

^3H , liquid form, 1.0 mCi to be processed at one time

6. Purpose for which licensed material will be used

Research in recombinant DNA and protein chemistry

7. Individuals responsible for radiation safety program and their training

Melinda M. Sorensson, Ph.D. - trained in handling radioactive materials first at the International Rice Research Institute in 1979 and then at the University of Hawaii, in 1982. She is versed with all the safety precautions and can do the training for individuals wishing to handle radioactive materials.

8. Training for Individuals working in or frequenting the area-at the present time the only person who will handle the radioactive materials will be the applicant

9. Facilities and Equipment:

The Biochemistry Laboratory has one freezer and one refrigerator. The freezer will be used to store radioactive materials and locked, with only the applicant as the sole key holder. There are three hoods, one of which is designated for the radioactive work. At the present time this laboratory is being used as a teaching laboratory, but next year it will be the designated space for the applicant's research. Upon commencement of licensure, the shields and containers for the radioactive materials, and waste materials will be purchased immediately.

10. Radiation Safety Program

Applicant is familiar with the rules and regulations required by the US NRC, and have followed safety procedures for the last 14 years

11. Waste Management

The radioactive waste will be collected by Radiac Research Corporation, 261 Kent Avenue Brooklyn, New York 11211 (718) 963-2233

*Attachment to NRC Form 313
Application for Material License
Melinda M. Sorensson
Sacred Heart University*

LICENSE FEE MANAGEMENT BRANCH, ARM
AND
REGIONAL LICENSING SECTIONS

```
: PROGRAM CODE: 03620  
: STATUS CODE: 3  
: FEE CATEGORY: -----  
: EXP. DATE: 0  
: FEE COMMENTS: -----  
: DECDM FIN ASSUR REQD: _
```

A. REGION

1. APPLICATION ATTACHED
APPLICANT/LICENSEE: SACRED HEART UNIVERSITY
RECEIVED DATE: 960916
DDCKET NO: 3034240
CONTROL NO.: 123688
LICENSE NO.:
ACTION TYPE: NEW LICENSEE

AMOUNT: _____
CHECK NO.: _____

SIGNED
DATE

M. A. Perkins
9/16/96

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

1. FEE CATEGORY AND AMOUNT: EX 3M

ONE D3 IS ENTER
FREE EXEMPT

AMENDMENT
RENEWAL
LICENSE

3. OTHER

SIGNED
DATE

RECEIVED BY LFDCB

DATE 9/23/96

LOG Aug 25 1996

By BA

Date Completed 9/23/96