

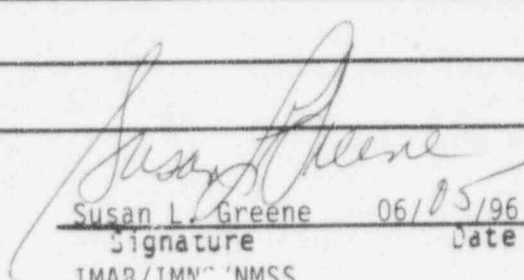
03032052

ORC

VOID SHEET

TO: License Fee Management Branch
FROM: Carolyn Boyle
SUBJECT: VOIDED APPLICATION

Control Number: 021826
Applicant: Gemological Institute of America
Date Voided: 06/05/96
Reason for Void: Approved for one-time 5-year
extension of license expiration date.


Susan L. Greene 06/05/96
Signature Date
IMAB/IMNC/NMSS

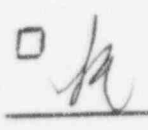
Attachment:
Official Record Copy of
Voided Action

FOR LFMB USE ONLY

Final Review of VOID Completed:

- ☒ Refund Authorized and processed
☐ No Refund Due
☐ Fee Exempt or Fee Not Required

Comments: _____

Log completed ☐
Processed by: 

9/1
MLOW
Lyle Day IV/1996



UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

June 4, 1996

GEMOLOGICAL INSTITUTE OF AMERICA
ATTN: DR. JAMES E. SHIGLEY
Radiation Safety Officer

1630 STEWART STREET
SANTA MONICA, CA 90404-4088

SUBJECT: ONE-TIME EXTENSION OF LICENSE EXPIRATION DATE
LICENSE NUMBER 04-23787-01E, DOCKET NUMBER 3032052

Dear DR. JAMES E. SHIGLEY

On January 16, 1996, the Nuclear Regulatory Commission (NRC) amended its regulations in 10 CFR 30, 40, and 70 to extend the expiration date of certain byproduct, source, and special nuclear material licenses by five years (61 FR 1109). The above referenced license was extended by this rulemaking and will now expire on April 30, 2001. Your license will not be amended to show this extended date until the next routine licensing action. Until then, you may provide copies of this letter to vendors and other interested parties as evidence that the license has been extended as a result of the rule.

The extended license authorizes the same activities and contains the same limitations as it previously did. There will be no change in the frequency that the NRC inspects activities authorized by this license.

The amended rules state that in the case of licensees who are granted extensions and who have a currently pending renewal application for that extended license, the application will be considered withdrawn by the licensee and any renewal fees paid by the licensee for that application will be refunded. This will apply to licenses with expiration dates after July 1, 1995, for which renewal applications and the appropriate fees have been submitted and the renewal is still pending. Refunds will be mailed to licensees under separate cover.

All licensees, including those whose renewal applications were withdrawn by this rulemaking, who wish to change their radiation safety programs must request amendment of their licenses to reflect these changes. Amendment requests must include the correct amendment fee since the NRC cannot apply pending renewal refund balances toward amendment fees.

If you have any questions regarding this letter, please contact the individual below.

Headquarters: Susan L. Greene, (301) 415-7843

Thank you for your cooperation in this matter.

Sincerely,

A handwritten signature in black ink, appearing to read "D. Gool", is written over the word "Sincerely,".

Donald A. Gool, Director
Division of Industrial and Medical Nuclear Safety
Office of Nuclear Materials Safety and Safeguards



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

NOTE: THE ONE-TIME, 5-YEAR EXTENSION OF YOUR LICENSE EXPIRATION DATE DOES NOT ELIMINATE THE 5-YEAR REPORTING REQUIREMENTS ASSOCIATED WITH YOUR DISTRIBUTION LICENSE. THEREFORE, YOU MUST SUBMIT A PRODUCT TRANSFER REPORT AS OUTLINED IN 10 CFR PART 32 EVEN THOUGH YOUR LICENSE WAS GRANTED A ONE-TIME, 5-YEAR EXTENSION.

LICENSE FEE REQUIREMENTS

LICENSE FEE AND DEBT COLLECTION BRANCH
DIVISION OF ACCOUNTING AND FINANCE
OFFICE OF THE CONTROLLER
U.S. NUCLEAR REGULATORY COMMISSION
WASHINGTON, DC 20555-0001Gemological Institute of America
ATTN: James E. Shigley, Ph.D.
Director of Research, RSO
1630 Stewart Street
Santa Monica, CA 90404-4088

TYPE OF ACTION

- ☐
- NEW LICENSE
-
- ☒
- RENEWAL OF LICENSE
-
- ☐
- AMENDMENT TO LICENSE

REQUESTED DATE

3-28-96

LICENSE NUMBER

04-23787-01E

CONTROL NUMBER

021826 ATTN: Sandra Kimberley, T-9E10

I. APPLICATION FEE DUE

Your request for a licensing action is subject to the fee(s) in the category(ies) noted below in accordance with Section 170.31 of the enclosed Federal Register notice. Payment of the fee is required prior to the issuance of the license, renewal, or amendment.

| FEE CATEGORY | APPLICATION | RENEWAL | AMENDMENT |
|--------------|-------------|-------------|-----------|
| 31 | \$ | \$ 2,600.00 | \$ |
| | \$ | \$ | \$ |
| | \$ | \$ | \$ |
| | \$ | \$ | \$ |
| | \$ | \$ | \$ |
| | \$ | \$ | \$ |
| | \$ | \$ | \$ |
| | \$ | \$ | \$ |
| | \$ | \$ | \$ |
| | \$ | \$ | \$ |

| | | |
|------------------|----|----------|
| FEE(s) DUE | \$ | 2,600.00 |
| PAYMENT RECEIVED | \$ | 1,300.00 |
| AMOUNT DUE | \$ | 1,300.00 |

- ☒ Your request was received without the prescribed application fee.
- ☒ We received your Check No. 25296 in the amount of \$ 1,300.00. Payment of the additional fee noted above is required.
- ☐ Your request will increase the scope of your license program. Therefore, your request is subject to the application fee(s) noted above. Refer to Section 170.31 and Footnote 1(d)(2).
- ☐ Your license expired prior to the receipt of your application for renewal. Therefore, your request is subject to the application fee(s) noted above. Refer to Section 170.31 and Footnote 1(a).

MAKE PAYMENT OF THE FEE(S) TO THE U.S. NUCLEAR REGULATORY COMMISSION AND MAIL THE PAYMENT TO THE ADDRESS LISTED AT THE TOP OF THIS FORM. IF WE DO NOT RECEIVE A REPLY FROM YOU WITHIN 30 CALENDAR DAYS FROM THE DATE LISTED BELOW, WE SHALL ASSUME THAT YOU DO NOT WISH TO PURSUE YOUR APPLICATION AND WILL VOID THIS ACTION.

II. FEE NOT REQUIRED

- ☐ Enclosed is Check No. _____ which accompanied your request. The fee is not required because:
- ☐ We received your Check No. _____ in payment of the fee.
- ☐ The Licensing staff has informed us that your request is to be considered as a continuation of your request dated _____, Control No. _____.
- ☐ Your request was combined, prior to review, with your request, Control No. _____.

III. CHECK RETURNED

- ☐ Enclosed is Check No. _____ which was returned to us by the bank for:
- ☐ INSUFFICIENT FUNDS
- ☐ ACCOUNT CLOSED
- ☐ OTHER

MAIL THE REPLACEMENT CHECK TO THE ADDRESS LISTED AT THE TOP OF THIS FORM AND REFERENCE THE ABOVE CONTROL NUMBER.

IV. LICENSE ISSUED WITHOUT THE REQUIRED FEE

- ☐ License No. _____ Amendment No. _____, issued on _____, was issued without the required fee being collected. The fee required is noted in Section I of this form.
- ☐ The scope of your licensed program was increased. Therefore, your request is subject to the application fee(s) noted in Section I of this form. Refer to Section 170.31 and Footnote 1(d)(2).
- ☐ Because of the urgency of your request, the license was issued without remittance of the prescribed fee noted in Section I of this form.

SIGNATURE -- LICENSE FEE ANALYST

Sandra Kimberley

LFDCB

SKimberley

4/12/96

LFDCB

*SK*Distribution: *Ranking File*
04/04F/SF (LF-3.2.7)
02/04F/LEAD RE HQ: S. Greene

DATE

4-12-96

April 11, 1996

License No. 04-23787-01E
Docket No. 030-32052
Control No. 021826

Gemological Institute of America
ATTN: James E. Shigley, Ph.D.
Director of Research
1630 Stewart Street
Santa Monica, California 90404-4088

SUBJECT: LICENSE RENEWAL APPLICATION

Dear Dr. Shigley:

This is to acknowledge receipt of your application for renewal of the materials license identified above. Your application is deemed timely filed and, accordingly, the license will not expire until final action has been taken by this office.

Any correspondence regarding the renewal application should reference your license number and the control number specified above.

Sincerely,

DISTRIBUTION:

License File 04-23787-01E
NMSS r/f
IMNS c/f
IMAB r/f
CJBoyle
LWCamper
RIV-WCFO

Original signed by:

Carolyn Boyle, Licensing Assistant
Medical, Academic, and Commercial
Use Safety Branch
Division of Industrial and
Medical Nuclear Safety
Office of Nuclear Material Safety
and Safeguards

DOCUMENT NAME: C:\32-DEEMT.CB

C = COVER E = COVER & ENCLOSURE N = NO COPY

| | | | | | | | |
|------|------------|---|--|--|--|--|--|
| OFC | IMAB:NMSS | 1 | | | | | |
| NAME | CBoyle:cjb | | | | | | |
| DATE | 04/11/96 | | | | | | |

OFFICIAL RECORD COPY



Gemological Institute of America

The Nonprofit Educational Organization of the Jewelry Industry

GIA

P.O. Box 2110
1660 Stewart Street
Santa Monica, California 90406
(213) 829-2991
FAX (213) 828-0247

580 Fifth Avenue
New York, New York 10036
(212) 944-5900
FAX (212) 575-3095

March 28, 1996

Division of Industrial and Medical Nuclear Safety
Office of Nuclear Materials Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

The Gemological Institute of America (GIA) wishes to renew its byproduct materials distribution license (# 04-23787-01E). We have reviewed the following documents:

- (1). Original license application and letter dated 6 February 1991.
- (2). GIA letter dated 9 April 1991 with clarifications of two issues raised by the NRC.
- (3). GIA letter dated 26 July 1991, requesting clarification of several situations regarding our testing of irradiated gemstones.
- (4). NRC letter dated 9 August 1991 providing guidance on how we should deal with these situations.
- (5). GIA letter dated 28 January 1992 requesting our license be amended to allow us to test all reactor neutron-irradiated gemstones. This request was approved in our amended license (amendment No. 1) issued on 12 March 1992.
- (6). NRC letter dated 15 May 1992 providing guidance on the return of single irradiated gemstones to their owner(s) when these gemstones have radionuclide concentrations about current NRC or state of California exempt concentration limits.

These documents reflect our current gem-testing program except for personnel. Since 1991, several individuals listed on our original license application no longer work for GIA. Please remove the names of Mr. Chuck Fryer, Mr. Charles Ashbaugh, Dr. Emmanuel Fritsch, and Dr. Walter Wegst, all of whom were identified in our original license application. Please add the name of Dr. Mary Johnson as the person currently responsible for our QA program. Attached is the resume of Dr. Johnson, as well as an updated resume for Dr. James Shigley.

In July 1996, GIA will move from its current location in Santa Monica to a new location in Carlsbad, San Diego County, California. Following our move, I will provide a floorplan of our new facility as part of a request to amend our license. All procedures and other aspects of our current license will remain the same in our new facility.

In summary, GIA has a public service need to retain its byproduct materials distribution license, even though the number of irradiated gemstones released to their respective owners has been very small (less than five gemstones per year for the past several years). Please find enclosed a check for \$1300.00 which we feel is the proper renewal

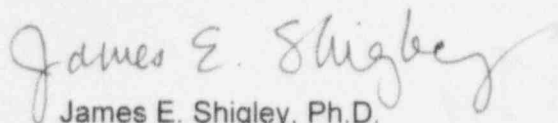
rec'd 3/29/96

021826

fee under 10CFR170.31, category 3K. We do not introduce byproduct material into gemstones. Rather, we only measure irradiated gemstones submitted to us by their respective owners. If the gemstones meet NRC and state of California requirements, we return them to the owners. If the gemstone fails to meet legal requirements, we seek guidance from state or federal authorities on how we should handle the situation.

Thank you for your consideration of our license renewal request.

GEMOLOGICAL INSTITUTE OF AMERICA

A handwritten signature in cursive script that reads "James E. Shigley".

James E. Shigley, Ph.D.
Director of Research
Radiation Safety Officer

JES:sp

APPLICATION FOR MATERIAL LICENSE

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-8 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.

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, OR 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 04-23787-01E

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

Gemological Institute of Amerierca
1630 Stewart Street
Santa Monica, CA 90404-4088

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

Gemological Institute of America
1630 Stewart Street
Santa Monica, CA 90404-4088

4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION

Dr. James E. Shigley

TELEPHONE NUMBER
310-829-2991 x305

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 3K AMOUNT ENCLOSED \$1300.00

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

William E. Boyajian, President

SIGNATURE

William E. Boyajian

DATE

3-28-96

FOR NRC USE ONLY

| TYPE OF FEE | FEE LOG | FEE CATEGORY | AMOUNT RECEIVED | CHECK NUMBER | COMMENTS |
|-------------|---------|--------------|-----------------|--------------|----------|
| | | | \$ | | |
| APPROVED BY | | | | DATE | |

021826

Additional comments concerning application for renewal of license 04-23787-01E

5. There is no change in radioactive material from what is stated on our current license. There have been several changes in the standards used to calibrate our gamma spectroscopy equipment. The new standards are as follows:
 - a. Mixed standard point source kit of the following nuclides referenced to Feb. 1, 1995 from Isotope Products Laboratories in the 100 nCi range: Am-241, Cd-109, Co-57, Te-123m, Cr-51, Sn-113, Sr-85, Cs-137, Co-60, and Y-88.
 - b. Single standard source (Pb-210) 2 cm diameter metal foil from Isotope Products Laboratories, with 29.96 nCi activity referenced to August 1, 1988.
 - c. NIST mixed-radionuclide standard source (Sb-125, Eu-154, Eu-155) 1cm diameter in a resin epoxy with 74.8 nCi of total activity referenced to Nov. 1, 1990.
 - d. Two natural radioactive gemstones - a zircon (ZrSiO_4) with total uranium content of 1.45 nCi traceable to NIST SRM 4321, and an ekanite (Th,U) (Ca,Fe,Pb) $_2\text{Si}_8\text{O}_{20}$ containing 13.29 nCi total uranium and 18.41 nCi of Th-232 secondary traceable to Environmental Measurements Laboratory, in New York.

As per the frequency of calibrations, GIA will follow the proposed American National Standard ANSI N42.14 (Calibration and Use of Germanium Detectors for the Measurement of Gamma-ray Emission Rate of Radionuclides) for the HpGe System, and ANSI N42.12-1985 (American National Standard Calibration and Usage of Sodium Iodide Detector Systems) for the NaI System. The G-M systems will be calibrated annually.

6. There is no change in the purpose of possessing radioactive material from what is stated on our current license.
7. There have been several changes in the personnel involved with our radiation safety program.
 - a. Dr. James Shigley is still the radiation safety officer and is responsible for our program to test irradiated gemstones. An updated resume for Dr. Shigley is attached to this application.
 - b. Please remove the names of the following individuals mentioned in our original license application, but whom no longer work for GIA:
 - 1). Mr. Chuck Fryer
 - 2). Mr. Charles Ashbaugh, who continues to advise us on our QA program, and on our radiation safety program, as a consultant
 - 3). Dr. Emmanuel Fritsch
 - 4). Dr. Walter Wegst

021826

- c. Please add the name of Dr. Mary Johnson as the individual responsible for our QA program. Dr. Johnson has already been added to California Radioactive Material license. A resume for Dr. Johnson is attached to this application.
- 8. Refresher safety training for all personnel involved in any way with radioactive material or with radiation - producing equipment (i.e., X-ray generator) is being conducted by outside consultants on an annual basis. This training covers the nature of radioactivity, radiation safety procedures, and legal requirements.
- 9. There is no change in the facilities and equipment from what is stated in our original license. However, in July 1996, GIA will move to a new location in Carlsbad, San Diego County, California. Once in our new location, I will provide you with a floorplan of our new facility. At that time, we will request an amendment to our license that will allow us to operate in this new location.
- 10. There is no change to our radiation safety program to what is stated in our original license.
- 11. There is no change to our waste management program to what is stated in our original license. We do not produce any radioactive waste material. If we did produce a small amount of such material, we would either allow its decay in storage on site, or we would transfer it to a company authorized to handle this material.

BETWEEN:

License Fee Management Branch, ARM
and
Regional Licensing Sections

(FOR LFMS USE)
INFORMATION FROM LTS

Program Code: 03250
Status Code: 2
Fee Category: 3I
Exp. Date: 19960430
Fee Comments: DIST OF TOPAZ
Decom Fin Assur Req'd: N

LICENSE FEE TRANSMITTAL

A. REGION 0

1. APPLICATION ATTACHED

Applicant/Licensee: GEMOLOGICAL INSTITUTE OF AMERICA
Received Date: 950329
Docket No.: 3032052
Control No.: 021826
License No.: 04-23787-01E
Action Type: Renewal

2. FEE ATTACHED

Amount: \$1,300
Check No.: 025296

3. COMMENTS

Signed
Date

Changle
4/1/96

B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered ✓)

1. Fee Category and Amount: 3I

2. Correct Fee Paid. Application may be processed for:

Amendment
Renewal ✓
License

3. OTHER

Signed
Date

| | |
|----------------|--|
| Log | <u>Cgr. 1 #95</u> |
| Remitter | |
| Check No. | <u>25296/</u> |
| Amount | <u>\$1,300 +</u> Refunded <u>\$1,300</u> |
| Fee Category | <u>3I</u> |
| Type of Fee | <u>Renewal</u> |
| Date Collected | <u>6/10/96</u> |
| By | <u>Sh</u> |

R1201021

LICENSING TRACKING SYSTEM

DATE: 960401

PAGE: 1

LTS WORKSHEET

DOCKET NO : 03032052 LICENSE NO : 04-23787-01E STATUS: 2
MAIL CONTROL: 021826 RECEIPT DATE : 960329 ACTION TYPE: 3
DUE DATE : 960925
FED. GOVT : C INST. CODE : 23787 LICENSE REGION: 0
ISSUE DATE: 920312 ORIGINAL DATE: 910411 EXPIRATION DATE: 19960430
NAME : GEMOLOGICAL INSTITUTE OF AMERICA DECOM FIN ASSUR REQ: N
SUBM: -
DEPT/BUREAU: _____ CONT PLAN REQ: N APPRV: -
BUILDING : _____
STREET : 1630 STEWART STREET
CITY : SANTA MONICA STATE: CA ZIP: 904044088
CONTACT PERSON: DR. JAMES E. SHIGLEY PHONE: 213-829-2991
PRIMARY PGM CODE : 03250 SECONDARY PGM CODES: _____
INSPECTION REGION: 4 PRIORITY CODE: 5 INSPECTION CATEGORY: E2
RADIATION SAFETY OFFICER: _____
STATES WHERE USE IS AUTHORIZED: -
0 - ALL LISTED STATES
1 - SAME AS STATE IN ADDRESS
2 - ALL STATES
3 - NON-AGREEMENT STATES
AUTHORIZED STATES: _____ (USE ONLY IF ABOVE IS ZERO)
REPORTING IDENTIFICATION SYMBOL: _____
APPROVAL FOR: REDISTRIBUTION: STORAGE ONLY:
TEMPORARY JOB SITES: INCINERATION:
BURIAL:
EXEMPTIONS: (1) _____ (2) _____

POSSESSION LIMIT INFORMATION

PAGE: 2

| | | | | | | |
|----------------|---|-------------------|------------|-----|-----------------|-----|
| MATERIAL TYPE | : | NPA | FORM CODE: | NPA | AGGREGATE CODE: | NPA |
| MODEL NUMBER | : | | | | | |
| DESCRIPTION | : | | | | | |
| TOTAL QUANTITY | : | 0000000.000000000 | UNIT: | | | |
| OTHER | : | - | # SOURCES: | | | |
| | | | | | | |
| MATERIAL TYPE | : | | FORM CODE: | | AGGREGATE CODE: | |
| MODEL NUMBER | : | | | | | |
| DESCRIPTION | : | | | | | |
| TOTAL QUANTITY | : | | UNIT: | | | |
| OTHER | : | - | # SOURCES: | | | |
| | | | | | | |
| MATERIAL TYPE | : | | FORM CODE: | | AGGREGATE CODE: | |
| MODEL NUMBER | : | | | | | |
| DESCRIPTION | : | | | | | |
| TOTAL QUANTITY | : | | UNIT: | | | |
| OTHER | : | - | # SOURCES: | | | |
| | | | | | | |
| MATERIAL TYPE | : | | FORM CODE: | | AGGREGATE CODE: | |
| MODEL NUMBER | : | | | | | |
| DESCRIPTION | : | | | | | |
| TOTAL QUANTITY | : | | UNIT: | | | |
| OTHER | : | - | # SOURCES: | | | |
| | | | | | | |
| MATERIAL TYPE | : | | FORM CODE: | | AGGREGATE CODE: | |
| MODEL NUMBER | : | | | | | |
| DESCRIPTION | : | | | | | |
| TOTAL QUANTITY | : | | UNIT: | | | |
| OTHER | : | - | # SOURCES: | | | |
| | | | | | | |
| MATERIAL TYPE | : | | FORM CODE: | | AGGREGATE CODE: | |
| MODEL NUMBER | : | | | | | |
| DESCRIPTION | : | | | | | |
| TOTAL QUANTITY | : | | UNIT: | | | |
| OTHER | : | - | # SOURCES: | | | |

NAME

AUTHORIZATION

| | |
|-------|-------|
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |

ADDRESS WHERE MATERIAL IS USED OR POSSESSED

| | | |
|-----------|-------|-------|
| BUILDING: | _____ | _____ |
| ROOM: | _____ | _____ |
| STREET: | _____ | _____ |
| CITY: | _____ | _____ |
| STATE: | _____ | _____ |
| BUILDING: | _____ | _____ |
| ROOM: | _____ | _____ |
| STREET: | _____ | _____ |
| CITY: | _____ | _____ |
| STATE: | _____ | _____ |
| BUILDING: | _____ | _____ |
| ROOM: | _____ | _____ |
| STREET: | _____ | _____ |
| CITY: | _____ | _____ |
| STATE: | _____ | _____ |
| BUILDING: | _____ | _____ |
| ROOM: | _____ | _____ |
| STREET: | _____ | _____ |
| CITY: | _____ | _____ |
| STATE: | _____ | _____ |
| BUILDING: | _____ | _____ |
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| CITY: | _____ | _____ |
| STATE: | _____ | _____ |

DOCKET: 03032052 LIC: 04-23787-01E NAME: GEMOLOGICAL INSTITUTE OF AMERICA

PARTY ISSUING MECHANISM:

NAME : _____
ADDR1: _____
ADDR2: _____
CITY : _____
STATE: _____ ZIP: _____ASSUR TYPE : - (C=CERT D=DFP)
MECH TYPE : -
MECH AMOUNT: -
APPROVED? DATE: _____
EXPIRES ? - DATE: _____

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EXPIRES ? - DATE: _____

LICENSE DATA, CONTINUED

PAGE: 5

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DOCKET NO: Q3032052 LICENSE NUMBER: 04-23787-01E

NAME : GEMOLOGICAL INSTITUTE OF AMERICA

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MEDICAL QUALITY MANAGEMENT PROGRAM REQUIRED: N RECEIVED: _ APPROVED: _

DECOMMISSIONING FINANCIAL ASSURANCE REQUIRED: N SUBMITTED: _

CONTINGENCY PLAN REQUIRED: N APPROVED: _

DECAY-IN-STORAGE APPROVED: N HOLDING FOR < 10 HALF-LIVES APPROVED: _

T 1/2 > 65 DAYS, ISOTOPE(S): _____

INTERIM STORAGE UP TO 1996: N

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OCT 24 1996

DIVISION OF ACCOUNTING AND FINANCE REQUEST FOR REFUND TO EMPLOYEE/VENDOR

THE EMPLOYEE/VENDOR IDENTIFIED BELOW HAS OVERPAID THE NUCLEAR REGULATORY COMMISSION FOR GOODS AND/OR SERVICES PROVIDED AND IS DUE A REFUND

EMPLOYEE/VENDOR/PAYEE CODE: _____

NAME: Genealogical Institute of America

ADDRESS: ATTN: Mr. James E. Shigley /RSD

ADDRESS: 1630 Stewart St.

CITY: Santa Monica STATE: CA ZIP: 90404-4088

TRANS CODE PX

TRANS TYPE: FE FUND: X5280 JOB CODE: _____ AMOUNT: \$1,300.00

TRANS TYPE: IR FUND: R1435 JOB CODE: INTR AMOUNT: _____

TRANS TYPE: IR FUND: R1099 JOB CODE: ADCH AMOUNT: _____

TRANS TYPE: IR FUND: R1099 JOB CODE: FINE AMOUNT: _____

TOTAL REFUND AMOUNT: \$1,300.00

COMMENTS: LIC 04-23787-DIE/CK25296/RENEXTNRLMKG

(limit comments to 40 characters, including spaces)

PREPARED BY: Sandra Kimberly DATE: 10/24/96

AUTHORIZED BY: David B. Dado DATE: 10/24/96

ORIGINAL INV. NO: _____ DATE PAID: _____ AMOUNT: _____

REFUND ENTERED INTO COLLECT BY: _____

REFUND DETERMINED BY: _____ DATE: _____

PLEASE ATTACH APPROPRIATE SUPPORTING DOCUMENTATION

Apr. 1 1995
021826