

030-35149



AMGLO KEMLITE LABORATORIES, INC.
HALOGEN LAMP DIVISION

8787 ENTERPRISE BLVD.,
PHONE: (727) 812-2000

LARGO, FLORIDA 33773
FAX: (727) 812-2001

August 28, 2009

Jack Foster, Chief, Licensing Branch
Mail Stop T 8 E 24
MSSA/FSME
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

RE: Renewal of License No. 09-23866-01E

Dear Mr. Foster:

Please be advised that to ensure the timely delivery of both the renewal documents and the renewal payment, Amglo express mailed these separately.

Both are scheduled to arrive Monday (8/31/09) morning.

Please forgive whatever inconvenience this has caused.

Sincerely,

Patricia Garst
Assistant Radiation Safety Officer

CC: Izabela Christian

022764



August 24, 2009

AMGLO KEMLITE LABORATORIES, INC.
HALOGEN LAMP DIVISION

8787 ENTERPRISE BLVD., LARGO, FLORIDA 33773
PHONE: (727) 812-2000 FAX: (727) 812-2001

Jack Foster, Chief, Licensing Branch
Mail Stop T 8 E 24
MSSA /FSME
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

RE: Renewal of License No. 09-23866-01E
Amglo Kemlite Laboratories, Inc.

Dear Mr. Foster:

Amglo Kemlite Laboratories, Inc. of Largo, Florida would like to renew the exempt quantities distribution license for Krypton-85 used to enhance ignition qualities of metal halide lamps. This is a small operation where specialty lamps are hand crafted and individually tested.

This renewal application follows NRC guidance (emphasis added):

"In requesting renewal of a license, licensees may do the following:

- Review the current license to determine if it accurately represents the current radiation safety program and the products currently distributed, and *submit an application that identifies any necessary additions, deletions, or other changes*".

Enclosed herein are two copies of the exempt distribution license renewal application as required. Copies of the Florida possession license and proof of training for the site RSO are also attached. The license application fee of \$9,700 is included, with the understanding that an annual fee will be required in the future when the renewal is approved. This facility qualifies as a "small entity" and supplies proof of such status with payment of reduced annual fees.

If you have any technical questions, please call Patricia Garst at (727) 812-2000. Thank you for your consideration in this matter.

Sincerely,

Patricia Garst
Assistant Radiation Safety Officer

cc: Izabela Christian

022764

NRC FORM 313 (3-2009) 10 CFR 30, 32, 33, 34, 35, 36, 39, and 40	U.S. NUCLEAR REGULATORY COMMISSION APPROVED BY OMB: NO. 3150-0120 EXPIRES: 3/31/2012 Estimated burden per response to comply with this mandatory collection request: 4.3 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. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects.resource@nrc.gov , and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0120), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.				
APPLICATION FOR MATERIALS 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: OFFICE OF FEDERAL & STATE MATERIALS AND ENVIRONMENTAL MANAGEMENT PROGRAMS DIVISION OF MATERIALS SAFETY AND STATE AGREEMENTS U.S. NUCLEAR REGULATORY COMMISSION WASHINGTON, DC 20555-0001 ALL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS: IF YOU ARE LOCATED IN: ALABAMA, CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, FLORIDA, GEORGIA, KENTUCKY, MAINE, MARYLAND, MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, NORTH CAROLINA, PENNSYLVANIA, PUERTO RICO, RHODE ISLAND, SOUTH CAROLINA, TENNESSEE, VERMONT, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA, SEND APPLICATIONS TO: LICENSING ASSISTANCE TEAM DIVISION OF NUCLEAR MATERIALS SAFETY U.S. NUCLEAR REGULATORY COMMISSION, REGION I 475 ALLENDALE ROAD KING OF PRUSSIA, PA 19406-1415	IF YOU ARE LOCATED IN: ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, OR WISCONSIN, SEND APPLICATIONS TO: MATERIALS LICENSING BRANCH U.S. NUCLEAR REGULATORY COMMISSION, REGION III 2443 WARRENVILLE ROAD, SUITE 210 Lisle, IL 60532-4352 ALASKA, ARIZONA, ARKANSAS, CALIFORNIA, COLORADO, HAWAII, IDAHO, KANSAS, LOUISIANA, MISSISSIPPI, 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 BRANCH U.S. NUCLEAR REGULATORY COMMISSION, REGION IV 612 E. LAMAR BOULEVARD, SUITE 400 ARLINGTON, TX 76011-4125				
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) <input type="checkbox"/> A. NEW LICENSE <input type="checkbox"/> B. AMENDMENT TO LICENSE NUMBER _____ <input checked="" type="checkbox"/> C. RENEWAL OF LICENSE NUMBER <u>09-23866-01E</u>	2. NAME AND MAILING ADDRESS OF APPLICANT (include ZIP code) Anglo Kemlite Laboratories, Inc. 8787 Enterprise Boulevard Largo, FL 33773				
3. ADDRESS WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED Anglo Kemlite Laboratories, Inc. 12400 Enterprise Boulevard Largo, FL 33773	4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION Patricia Garst TELEPHONE NUMBER (727) 812-2000				
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. LICENSE FEES (See 10 CFR 170 and Section 170.31) <table style="width: 100%; border: none;"> <tr> <td style="border: none;">FEE CATEGORY 3I</td> <td style="border: none;">AMOUNT ENCLOSED \$ 9,700.00</td> </tr> </table>	FEE CATEGORY 3I	AMOUNT ENCLOSED \$ 9,700.00		
FEE CATEGORY 3I	AMOUNT ENCLOSED \$ 9,700.00				
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 Izabela Christian	SIGNATURE <i>Kushien</i> DATE 8/28/09				
FOR NRC USE ONLY					
TYPE OF FEE	FEE LOG	FEE CATEGORY	AMOUNT RECEIVED \$	CHECK NUMBER	COMMENTS
APPROVED BY				DATE	

022764

Attachment to Form 313 per instructions

<small>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.</small>						
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. LICENSE FEES (See 10 CFR 170 and Section 170.31) <table style="width: 100%; border: none;"> <tr> <td style="border: none;">FEE CATEGORY</td> <td style="border: none; text-align: center;">3I</td> <td style="border: none; width: 20px;"></td> <td style="border: none; text-align: center;">AMOUNT ENCLOSED</td> <td style="border: none; text-align: right;">\$ 9,700.00</td> </tr> </table>	FEE CATEGORY	3I		AMOUNT ENCLOSED	\$ 9,700.00
FEE CATEGORY	3I		AMOUNT ENCLOSED	\$ 9,700.00		

Note: "Since items 7 through 11 of NRC Form 313 pertain to possession and use license and are not applicable to the exempt distribution license, applicants should only complete items 1 through 6, 12 and 13 on the application form itself." A short summary of items 7 though 11 is nevertheless included for completeness.

Items:

5. No changes.

a. Krypton-85

b. gas

c. 35 curies

6. No changes. Kr-85 is used to enhance ignition qualities of metal halide lamps.

7. The Radiation Safety Officer (RSO) is Thanh Van Tran and the Assistant RSO is Patricia Garst. They have been trained and approved in accordance with the requirements for Radioactive Materials License Number 3010-1 issued by the state of Florida; an agreement state. Their training certificates are attached.

8. No changes.


9. No changes.

10. No changes.

11. No changes.

MATERIALS LICENSE

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10, Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 36, 39, 40, and 70, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess, and transfer byproduct, source, and special nuclear material designated below; to use such material for the purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the regulations of the applicable Part(s). This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, as amended, and is subject to all applicable rules, regulations, and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

Licensee	
1. Amglo Kemlite Laboratories, Inc.	3. License number 09-23866-01E
2. 8787 Enterprise Blvd. Largo, FL 33773	4. Expiration date September 30, 2009
	5. Docket No. 030-35149 Reference No. 
6. Byproduct, source, and/or special nuclear material	7. Chemical and/or physical form
A. Krypton-85	A. Electron tubes (Gas mixture contained in a quartz lamp)
	8. Maximum amount that licensee may possess at any one time under this license
	A. Not applicable (See Condition 10.)
9. Authorized use: Pursuant to Section 32.14, 10 CFR Part 32, the licensee is authorized to distribute electron tubes containing not greater than 30 microcuries of krypton-85 to persons exempt from licensing pursuant to Section 30.15, 10 CFR Part 30, or equivalent provisions of the regulations of any Agreement State.	

CONDITIONS

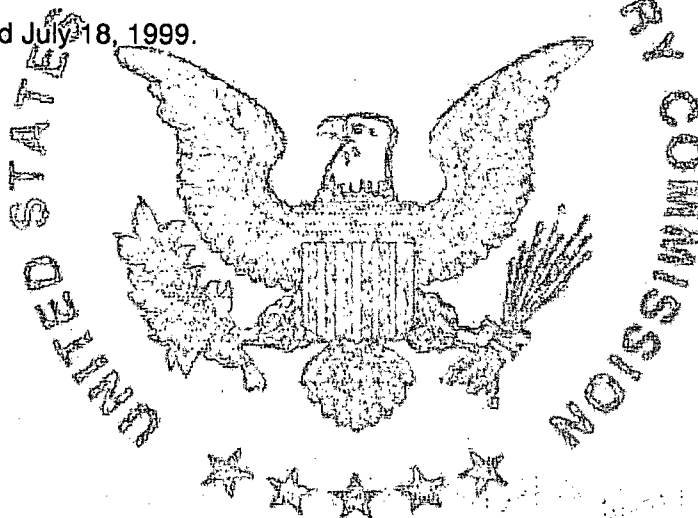
10. This license does not authorize possession or use of licensed material.
11. The licensee is authorized to distribute only from its facility located at 12400 Enterprise Blvd., Largo, Florida.
12. The licensee shall submit periodic material transfer reports as specified in Section 32.16, 10 CFR Part 32.
13. The licensee is exempt from the labeling requirements of 10 CFR 32.15(d) as they apply to individual lamps, provided that each immediate container is labeled in accordance with 10 CFR 32.15(d) and licensee application dated July 18, 1999.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
09-23866-01EDocket or Reference Number
030-35149**CONDITIONS**

(Continued)

14. Except as specifically provided otherwise by this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. The U.S. Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.

A. Application dated July 18, 1999.



FOR THE U.S. NUCLEAR REGULATORY COMMISSION

SEP 15 1999

Date _____

By _____

J. Bruce Carrico

J. Bruce Carrico
Materials Safety and Inspection Branch
Division of Industrial and
Medical Nuclear Safety
Office of Nuclear Material Safety
and Safeguards
Washington, DC 20555



APPLIED ENVIRONMENTAL CONSULTING,



This is to certify that

PAT GARST

has completed

8-HOUR BASIC RADIATION PROTECTION & RSO TRAINING

for

AMGLO KEMLITE LABORATORIES, INC.

conducted by Applied Environmental Consulting Inc.

NOVEMBER 12, 2007

DATE

Brian Birky
BRIAN BIRKY

INSTRUCTOR



APPLIED ENVIRONMENTAL CONSULTING,



This is to certify that

Thahn Van Tran

has completed

8-Hour Authorized User Training

for

Amglo Kemlite Laboratories, Inc.

conducted by Applied Environmental Consulting, Inc. • Gainesville, Florida

May 2, 2000

DATE

Brian Birky

Brian Birky, Ph.D.

INSTRUCTOR

