

(8-2000)
10 CFR 30, 32, 33,
34, 35, 36, 39, and 40

APPLICATION FOR MATERIAL LICENSE

Estimated burden per response to comply with this mandatory collection request: 7.4 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 Management Branch (T-6 E6), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to bjs1@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0000), 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.

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:

SAM MUNN ATLANTA FEDERAL CENTER
U. S. NUCLEAR REGULATORY COMMISSION, REGION II
81 FORSYTH STREET, S.W., SUITE 23785
ATLANTA, GEORGIA 30303-8931

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
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

03022057
X

RECEIVED
REGION I
MAR 21 2002

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)		2. NAME AND MAILING ADDRESS OF APPLICANT (Include ZIP code)	
<input type="checkbox"/> A. NEW LICENSE <input type="checkbox"/> B. AMENDMENT TO LICENSE NUMBER _____ <input checked="" type="checkbox"/> C. RENEWAL OF LICENSE NUMBER 29-20773-01		Melick-Tully & Associates, P.C. 117 Canal Road South Bound Brook, NJ 08880	
3. ADDRESS WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED		4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION	
1) 117 Canal Road, South Bound Brook NJ 08880 2) 520 Fellowship Road, Suite B206 Mount Laurel, NJ 08054 Temporary job sites in the U.S. where USNRC maintains jurisdiction		James H. Beattie	
		TELEPHONE NUMBER	
		732-356-3400	
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		6. PURPOSE(S) FOR WHICH LICENSED MATERIAL WILL BE USED.	
a. Element and mass number; b. chemical and/or physical form; and c. maximum amount which will be possessed at any one time.			
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)	
		FEE CATEGORY: AMOUNT ENCLOSED \$ See Note A	
13. CERTIFICATION. (Must be completed by applicant) THE APPLICANT UNDERSTANDS THAT ALL STATEMENTS AND REPRESENTATIONS MADE IN THIS APPLICATION ARE BINDING UPON			
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		SIGNATURE	DATE
Raymond J. Tully, P.E., President		<i>[Signature]</i>	3-17-05
FOR NRC USE ONLY			
TYPE OF FEE	FEE LOG	FEE CATEGORY	AMOUNT RECEIVED
			\$
APPROVED BY	CHECK NUMBER	DATE	COMMENTS
			136717

Items No. 5 & 6
Materials to be Possessed and Proposed Uses

Radioisotope	Manufacturer, Model No. & (Serial No.)	Quantity Source Activity (millicuries)	Use As Listed on SSD Certificate Yes <input checked="" type="checkbox"/>
CS-137 AM-251:Be	Troxler 3430 (31673) Troxler 3430 (31673)	8.0 40.0	To Measure Physical Properties of Materials
CS-137 AM-241:Be	Troxler 3411B (12762) Troxler 3411B (12762)	7.8 40.0	"
CS-137 AM-241:Be	Troxler 3411B (16613) Troxler 3411B (16613)	8.0 40.0	"
CS-137 AM-241:Be	Troxler 3430 (27555) Troxler 3430 (27555)	8.0 40.0	"
CS-137 AM-241:Be	Troxler 3411B (11365) Troxler 3411B (11365)	8.0 40.0	"
CS-137 AM-241:Be	Troxler 3430 (35435) Troxler 3430 (35435)	8.0 40.0	"
CS-137 AM-241:Be	Troxler 3430 (35381) Troxler 3430 (35381)	8.0 40.0	"
CS-137 AM-241:Be	Troxler 3411 (9601) Troxler 3411 (9601)	8.0 40.0	"
CS-137 AM-241:Be	Humboldt 5001 (2668) Humboldt 5001 (2668)	10.0 40.0	"
CS-137 AM-241:Be	Humboldt 5001 (2689) Humboldt 5001 (2689)	10.0 40.0	"
CS-137 AM-241:Be	Humboldt 5001 (3584) Humboldt 5001 (3584)	10.0 40.0	"
CS-137 AM-241:Be	Humboldt 5001 (3676) Humboldt 5001 (3676)	10.0 40.0	"
CS-137 AM-241:Be	Humboldt 5001 (4143) Humboldt 5001 (4143)	10.0 40.0	"
CS-137 AM-241:Be	Humboldt 5001 (4144) Humboldt 5001 (4144)	10.0 40.0	"

APPENDIX B

ITEMS 7 THROUGH 11: TRAINING AND EXPERIENCE, FACILITIES AND EQUIPMENT, RADIATION SAFETY PROGRAM, AND WASTE DISPOSAL

Item No. and Title	Suggested Response	Yes
7. INDIVIDUAL(S) RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR TRAINING AND EXPERIENCE – RADIATION SAFETY OFFICER Name:	Before obtaining licensed materials, the proposed RSO will have successfully completed one of the training courses described in Criteria in the section entitled "Individual(s) Responsible for Radiation Safety Program and Their Training and Experience – Radiation Safety Officer" in NUREG-1556, Vol. 1, Rev. 1, dated November 2001.	<input checked="" type="checkbox"/>
8. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS	Before using licensed materials, authorized users will have successfully completed one of the training courses described in Criteria in the section entitled "Training for Individuals Working In or Frequenting Restricted Areas" in NUREG-1556, Vol. 1, Rev. 1, dated November 2001.	<input checked="" type="checkbox"/>
9. FACILITIES AND EQUIPMENT	We understand that no information needs to be submitted in response to this item. Key issues are addressed under "Radiation Safety Program – Public Dose" and "Radiation Safety Program – Operating and Emergency Procedures."	<input type="checkbox"/>
10. RADIATION SAFETY PROGRAM – TERMINATION OF ACTIVITIES	We understand that we are <i>not</i> required to, and should not, submit its audit program to NRC for review during the licensing phase.	<input type="checkbox"/>
10. RADIATION SAFETY PROGRAM – TERMINATION OF ACTIVITIES	We understand that the applicant is <i>not</i> required to submit a response to the termination of activities section during the initial application. However, when the license expires when the licensee ceases operation, NRC Form 314 must be submitted.	<input type="checkbox"/>
10. RADIATION SAFETY PROGRAM – SURVEY INSTRUMENTS	We possess and use a radiation survey meter that meets the Criteria in the section entitled "Radiation Safety Program – Instruments" in NUREG-1556, Vol. 1, Rev. 1, dated November 2001, in the event of an accident.	<input checked="" type="checkbox"/>

APPENDIX B

ITEMS 7 THROUGH 11: TRAINING AND EXPERIENCE, FACILITIES AND EQUIPMENT, RADIATION SAFETY PROGRAM, AND WASTE DISPOSAL

Item No. and Title	Suggested Response	Yes
10. RADIATION SAFETY PROGRAM – MATERIAL RECEIPT AND ACCOUNTABILITY	Physical inventories will be conducted at intervals not to exceed 6 months, to account for all sealed sources and devices received and possessed under the license.	<input checked="" type="checkbox"/>
10. RADIATION SAFETY PROGRAM – OCCUPATIONAL DOSIMETRY	We will provide dosimetry processed and evaluated by an NVLAP-approved processor that is exchanged at a frequency recommended by the processor.	<input checked="" type="checkbox"/>
10. RADIATION SAFETY PROGRAM – PUBLIC DOSE	We understand the applicant is <i>not</i> required to submit a response to the public dose section during the licensing phase. This matter will be examined during an inspection.	
10. RADIATION SAFETY PROGRAM – OPERATING AND EMERGENCY PROCEDURES	We will implement and maintain the operating and emergency procedures in Appendix H of NUREG-1556, Vol. 1, Rev. 1, dated November 2001, and provide copies of these procedures to all gauge users and at each job site.	<input checked="" type="checkbox"/>
10. RADIATION SAFETY PROGRAM – LEAK TEST	Leak tests will be performed at intervals approved by NRC or an Agreement State and specified in the Sealed Source and Device Registration Sheet. Leak tests will be performed by an organization authorized by NRC or an Agreement State to provide leak testing services for other licensees or using a leak test kit supplied by an organization authorized by NRC or an Agreement State to provide leak test kits to other licensees and according to the kit supplier's instructions.	

APPENDIX B

ITEMS 7 THROUGH 11: TRAINING AND EXPERIENCE, FACILITIES AND EQUIPMENT, RADIATION SAFETY PROGRAM, AND WASTE DISPOSAL

Item No. and Title	Suggested Response	Yes
10. RADIATION SAFETY PROGRAM – MAINTENANCE	<p><i>Routine Cleaning and Lubrication</i></p> <p>We will implement and maintain procedures for routine maintenance of our gauges according to each manufacturer’s recommendations and instructions.</p> <p><i>Non-Routine Maintenance</i></p> <p>We will send the gauge to the manufacturer or other person authorized by NRC or an Agreement State to perform non-routine maintenance or repair operations that require the removal of the source of source rod from the gauge.</p>	<p align="center"><input checked="" type="checkbox"/></p> <p align="center"><input checked="" type="checkbox"/></p>
10. RADIATION SAFETY PROGRAM – TRANSPORTATION	We understand that we are <i>not</i> required to submit our response to transportation during the licensing process. However, this issue will be reviewed during inspection.	
11. WASTE MANAGEMENT – GAUGE DISPOSAL AND TRANSFER	We understand that we are <i>not</i> required to submit a response to waste management during the licensing process. However, we will develop, implement, and maintain gauge transfer and disposal procedures in its radiation protection program.	

Note A: Based on a conversation with William Blaney of the NRC on January 31, 2005, we understand that no application fee is required for a license renewal.

This is to acknowledge the receipt of your letter/application dated

3/17/2005, and to inform you that the initial processing which includes an administrative review has been performed.

Renewal Application 29-26773-01
There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

Please provide to this office within 30 days of your receipt of this card

A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned **Mail Control Number** 136717.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.

BETWEEN: : (FOR LFMS USE)
 : INFORMATION FROM LTS
 : -----
 :
 License Fee Management Branch, ARM : Program Code: 03121
 and : Status Code: 2
 Regional Licensing Sections : Fee Category: 3P
 : Exp. Date: 20050430
 : Fee Comments: _____
 : Decom Fin Assur Req'd: N
 : ::::::::::::::::::::::::::::::::::::

LICENSE FEE TRANSMITTAL

A. REGION I

1. APPLICATION ATTACHED
 Applicant/Licensee: MELICK-TULLY & ASSOCIATES, PC
 Received Date: 20050321
 Docket No: 3022057
 Control No.: 136717
 License No.: 29-20773-01
 Action Type: Renewal

2. FEE ATTACHED
 Amount: _____
 Check No.: _____

3. COMMENTS

Signed Rebecca Juncos
 Date 4/6/2005

B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered /__/_)

1. Fee Category and Amount: _____
 2. Correct Fee Paid. Application may be processed for:
 Amendment _____
 Renewal _____
 License _____
 3. OTHER _____

Signed _____
 Date _____