APPENDIX A

				7.4 hours	Submittal of the app	plication is recovery to d	ndatory information collection request: letermine that the applicant is qualified to health and salent. Send commons
MATRIATION	APPLICATION FOR MATERIAL LICENSE				and that edisquest prosectures wells to protect the public health and salety. Send comments negaring burden estimate to the Records Menagement Benoch (Tri-6 Sc). U.S. Nuclear Regulatory Commission, Whathington, DC 20555-5001, or by Internet a-mail to big 1 gland, or, and to the Cleak Officer, Office of Information and Regulatory Affelin, NGD-10202, 1315-04129, Cleffice of Management and Budget, Washington, DC 20500, 17 a mease used to impose an Information codection does not display a surmently well of MMB curefor number, MRIC may not conduct at a sonsor, and a person is not required to respond to, the Information collection,		
SEND TWO CO	PIES OF THE E	NTIRE COMPLE	TED APPLICATION	TO THE NRC	office specif		OMPLETING APPLICATION.
			FILE APPLICATIONS WITH	. [RE LOCATED IN:		
OFFICE OF NUCLI	Jetrial and Medic Ear Materials 3A Egulatory Commi C 20648-0001	Pety and safegua	EOSI	SEND AF	PLICATIONS TO: RIALS LICENSING SE	ECTION	issouri, chio, or wisconsin.
ALL OTHER PERSON	ns file application Ed in:	NS AS FOLLOWS:	4.9	801 W	IUCLEAR REGULATO MARRENVILLE RD, IL 80632-4351	RY COMMISSION, REGIO	7N H
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LICENSING ASSISTANT SECTION NUCLEAR MATERIALS SAFETY BRANCH U.S. NUCLEAR REGULATORY COMMISSION, REGION I 474 ALLENDALE ROAD NING OF PRUSSIA, PA. 19406-1415					WABHINGTON, OR WYOMING, SEND APPLICATIONS TO: NUCLEAR MATERIALS LICENSING SECTION U.S. NUCLEAR REQUIATORY COMMISSION, REGION IV 611 RYAN PLAZA DRIVE, SUITE 400 ARLINGTON, TX 78011-8094		
alagama, Florida Rico, Squth Caro Bend Application	LINA TENNESSEE,	CKY, MI35ISSIPPI, N VIRGINIA, VIRGIN IS	ORTH DAROLINA, PUERT LANDS, OR WEST VIRGIN	I			
SAM NUNN ATLANTA FEDÉRAL CENTER U. A. NUCLEAR REGULATORY COMMISSION, REGION II 81 PORSYTH STREET, S.W., SUITE 22785 ATLANTA, GEORGIA-B831							
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_	PLICATION POR (CM	eck appropriete item)		Z. NAM	E AND MAILING ADD	RESS OF APPLICANT (A	nciude Zip code)
A. NEW LICENSE B. AMENDMENT TO LICENSE HUMBER 70 Box 2442							
CLARKS OF LICENSE MUMBER 47.75145-01 CLARKS burg WU 26301					26301		
3. AODRESS(ES) V	WHERE LICENSED M	ATERIAL WALL BE U	SED OR POSSESSED				TO BE CONTACTED ABOUT THIS
315		ide Dr				APPLICATION	•
CLA	rksburg	wV	26301			DAME B	LAMA
	Varioo		5-+=1		304 622-2400		
			TYPE AND SCOPE OF INF	RMATION TO BE	PROVIDED IS DESCI		
5. RADIOACTIVE B. Sigment and which will b		emical and/or physica	il lom; and c. maximum an	19414 6. PL	RPOSE(8) FOR WH	CH LICENSED MATERIAL	WILL BE USED,
7. INDIVIOUAL(S) TRAINING EXP		RADIATION SAFETY	PROGRAM AND THEIR	d. TR	AINING FOR INDIVID	UALS WORKING IN OR F	REQUENTING RESTRICTED AREAS.
3. FACUMES AND EQUIPMENT.			10. RA	10. RADIATION SAFETY PROGRAM.			
11. WASTE MANAGEMENT,			1 -	12. UCENSEE FEES (See 10 CFR 170 and Section 170.11) FEE CATEGORY BACKLON SECTION 170.11		I AMOUNT	
13. CERTIFICATION. (Must be completed by applicant) THS APPLICATION UNDERSTANDS THAT ALL STATEMENTS AND REPRESENTATIONS MADE IN THIS APPLICATION ARE BINDING.						ESENTATIONS MADE IN	THE APPLICATION ARE BINDING
1000 THE AC	WITH TALE 10, COL	DE OF FEDERAL NEW KNOWLEDGE AND 01 ACT OFJUNE 25.	fulations, parts 30, 32 Belief. 1948 52 Stat, 740 Maxes	, 33. 34, 35, 36, 38 : MA GRIMINAL ÓS	FENSE TO MAKE A	LL INFORMATION CONT	APPLICATION IS PREPARED IN AINED HÉRBIN IS TRUÉ AND EMENT OR REPRESENTATION YO
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ITEMS 5 AND 6: MATERIALS TO BE POSSESSED AND PROPOSED USES

Yes	No	Radioisotope	Manufactures or Distributor Model No.	Quantity	Use As Listed on SSD Certificate	Specify Other Uses Not Listed on SSD Certificate
		Cesium-137	Sealed source manufacturer or distributor and model number: Device manufacturer or distributor and model number: Tracker * 3400	Not to exceed either the maximum activity per source or maximum activity per device as specified in Sealed Source and Device Registration Certificate	Yes Description of the gauge use:	O Not applicable Uses are: (Submit safety analysis supporting safe use)
		Americium- 241	Sealed source manufacturer or distributor and model number: Device manufacturer or distributor and model number: Trexler 12 3+00	Not to exceed either the maximum activity per source or maximum activity per device as specified in Sealed Source and Device Registration Certificate	Yes Specific description of the gauge use:	O Not applicable Uses are: (Submit safety analysis supporting safe use)

		Manufacturer or Distributor Model No.	Quantity	Use As Listed on SSD Certificate	Specify Other Uses Not Listed on SSD Certificate
	Californium- 252	Sealed source manufacturer or distributor and model number: Device manufacturer or distributor and model number: Iroxler # 3400	Not to exceed either the maximum activity per source or maximum activity per device as specified in Sealed Source and Device Registration Certificate	Yes Specific description of the gauge use:	O Not applicable Uses are: (Submit safety analysis supporting safe use)
	Other Isotope (Specify):	Sealed source manufacturer or distributor and model number: Device manufacturer or distributor and model number: Trosler # 3400	Not to exceed either the maximum activity per source or maximum activity per device as specified in Sealed Source and Device Registration Certificate	Yes Specific description of the gauge use:	□ Not applicable □ Uses are: □ (Submit safety analysis supporting safe use)

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

	Item No. And Title	Suggested Response	Yes	Alternative Procedures Attached
7.	INDIVIDUAL(S) RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR TRAINING AND EXPERIENCE – RADIATION SAFETY OFFICER	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.	æ	
Nan	ne: Chal Schaffer			
8.	TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS	Before using licensed materials, authorized users will have successfully completed one of the training course 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.	B	
9.	FACILITIES AND EQUIPMENT	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."	Separate Item 9 Response Need Not Be Submitted With Application	
10.	RADIATION SAFETY PROGRAM – AUDIT PROGRAM	The applicant is not required to, and should not, submit its audit program to NRC for review during the licensing phase.	Need Not Be Submitted With Application	
10.	RADIATION SAFETY PROGRAM – TERMINATION OF ACTIVITIES	The applicant is not 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.	Need Not Be Submitted With Application	
10.	RADIATION SAFETY PROGRAM – SURVEY INSTRUMENTS	We will either possess and use, or have access to 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.	9	0

Item No. And Title	Suggested Response	Yes	Alternative Procedures Attached
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.		σ
10. RADIATION SAFETY PROGRAM – OCCUPATIONAL DOSIMETRY	Either we will maintain, for inspection by NRC, documentation demonstrating that unmonitored individuals are not likely to receive a radiation dose in excess of 10 percent of the allowable limits in 10 CFR Part 20, or we will provide dosimetry processed and evaluated by an NVLAP-approved processor that is exchanged at a frequency recommended by the processor.	Ø	٥
10. RADIATION SAFETY PROGRAM - PUBLIC DOSE	The applicant is not required to submit a response to the public dose section during the licensing phase. This matter will be examined during an inspection.	Need Not Be Submitted With Application	
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.	O O	0
	OR Operating and emergency procedures will be developed, implemented, and maintained and will meet the criteria in the section entitled "Radiation Safety Program – Operating and Emergency Procedures" in NUREG-1556, Vol. 1, Rev. 1, dated November 2001.		
10. RADIATION SAFETY PROGRAM - LEAK TE	Leak tests will be performed at intervals approved by NRC or an Agreement Sate 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.		The information in Appendix J supporting a request to perform leak testing and sample analysis is attached.

Item No. And Title	Suggested Response	Yes	Alternative Procedures Attached
10. RADIATION SAFETY	Routine Cleaning and Lubrication	/	
PROGRAM - MAINTENANCE	We will implement and maintain procedures for routine maintenance of our gauges according to each manufacturer's recommendations and instructions.	e	
	Non-Routine Maintenance	/]
	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 or source rod from the gauge.	.	The information listed in Appendix G supporting a request to perform non-routine maintenance in-house is attached.
10.RADIATION SAFETY PROGRAM – TRANSPORTATION	The applicant is not required to submit its response to transportation during the licensing process. However, this issue will be reviewed during inspection.	Need Not Be Submitted With Application	
11. WASTE MANAGEMENT – GAUGE DISPOSAL AND TRANSFER	The applicant is not required to submit a response to waste management during the licensing process. However, the licensee should develop, implement, and maintain gauge transfer and disposal procedures in its radiation protection program.	Need Not Be Submitted With Application	