

Alliance 
Consulting, Inc.
Engineers · Constructors · Scientists

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November 14, 2001

Licensing Assistance Team
Division of Nuclear Material Safety
U.S. Nuclear Regulatory Commission Region 1
475 Allendale Road
King of Prussia, PA 19406-1415

RECEIVED
REGION 1
2011 NOV 16 AM 10:28

Renewal Application
License No. 47-24836-01

03029160

To Whom It May Concern:

Please find attached two copies of the renewal application for License No. 47-24836-01. If there are any questions, please contact our office at (304) 255-0491.

Respectfully submitted,

ALLIANCE CONSULTING, INC.



Anthony C. Parkulo
Field Services Supervisor

ACP:mbf
Enclosure

\\aci-zeus\projects\Alliance Folder\Admin\ACPL\license No. 47-24836-01 Renewal 2011.Nov.doc

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NMSS/RGN1 MATERIALS-002

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
<h2 style="margin: 0;">APPLICATION FOR MATERIALS LICENSE</h2>		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.	

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
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X

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 <i>(Check appropriate item)</i> <input type="checkbox"/> A. NEW LICENSE <input type="checkbox"/> B. AMENDMENT TO LICENSE NUMBER <input checked="" type="checkbox"/> C. RENEWAL OF LICENSE NUMBER <u>47-24836-01</u>	2. NAME AND MAILING ADDRESS OF APPLICANT <i>(Include ZIP code)</i> Alliance Consulting, Inc. 124 Philpott Lane Beaver, WV 25813
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3. ADDRESS WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED Raleigh County Airport Industrial park 124 Philpott Lane Beaver, WV 25813	4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION Anthony C. Parkulo/Charles David Irlé (RSO) TELEPHONE NUMBER <p style="text-align: center; font-size: 1.2em;">(304) 255-0491</p>
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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 <i>(See 10 CFR 170 and Section 170.31)</i> <table style="width:100%; border: none;"> <tr> <td style="border: none;">FEE CATEGORY</td> <td style="border: none; text-align: right;">AMOUNT ENCLOSED \$</td> </tr> </table>	FEE CATEGORY	AMOUNT ENCLOSED \$
FEE CATEGORY	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 Charles B. Gillian, Chairman/CFO	SIGNATURE 	DATE 11/15/11
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FOR NRC USE ONLY					
TYPE OF FEE	FEE LOG	FEE CATEGORY	AMOUNT RECEIVED	CHECK NUMBER	COMMENTS
			\$		
APPROVED BY				DATE	

**ITEMS 5 & 6: MATERIALS TO BE POSSESSED AND PROPOSED
USES**

YES	NO	RADIOISOTOPE	MANUFACTURER / MODEL NO.	QUANTITY	MOST COMMON USE	SPECIFY OTHER USES NOT LISTED ON SSD CERTIFICATE
√		Cesium-137	Sealed sources in compatible gauges as specified in Sealed Source and Device Registration Sheet	Not to exceed maximum activity per source as specified in Sealed Source and Device Registration Sheet	Measure Physical Properties of Materials	<input checked="" type="checkbox"/> Not applicable ----- <input type="checkbox"/> Uses are:
√		Americium-241	Sealed neutron sources in compatible gauges as specified in Sealed Source and Device Registration Sheet	Not to exceed maximum activity per source as specified in Sealed Source and Device Registration Sheet	Measure Physical Properties of Materials	<input checked="" type="checkbox"/> Not applicable ----- <input type="checkbox"/> Uses are:
		Californium-252	Sealed neutron sources in compatible gauges as specified in Sealed Source and Device Registration Sheet	Not to exceed maximum activity per source as specified in Sealed Source and Device Registration Sheet	Measure Physical Properties of Materials	<input type="checkbox"/> Not applicable ----- <input type="checkbox"/> Uses are:
		Other (specify)				
<i>FINANCIAL ASSURANCE REQUIRED AND EVIDENCE OF FINANCIAL ASSURANCE PROVIDED</i>						

**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 Name: Charles David Irlie	Before obtaining licensed materials, the proposed <i>RSO</i> 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, dated May 1997. AND Before being named as the <i>RSO</i> , future <i>RSOs</i> 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, May 1997.	<input checked="" type="checkbox"/>	<input 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, dated May 1997.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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 <u>not</u> required to, and should not, submit its audit program to the <i>NRC</i> for review during the licensing phase.		Need Not Be Submitted With Application
10. RADIATION SAFETY PROGRAM - TERMINATION OF ACTIVITIES	The applicant is <u>not</u> required to submit a response to the termination of activities section during the initial application. However, when the license expires or at the time the licensee ceases operations, <i>NRC Form 314</i> 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, dated May 1997, in the event of an incident.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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"/>	<input type="checkbox"/>
10. RADIATION SAFETY PROGRAM - OCCUPATIONAL DOSIMETRY	Either we will maintain, for inspection by <i>NRC</i> , documentation demonstrating that unmonitored individuals are not likely to receive a radiation dose in excess of 10% of the allowable limits in 10 CFR Part 20 or we will provide dosimetry processed and evaluated by a <i>NVLA</i> approved processor that is exchanged at a frequency recommended by the processor.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. RADIATION SAFETY PROGRAM - PUBLIC DOSE	The applicant is <u>not</u> 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

This is to acknowledge the receipt of your letter application dated

11/14/2011, and to inform you that the initial processing which includes an administrative review has been performed.

Renewal (47-24836-01)
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** 576399.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.