

**REPORT OF PROPOSED ACTIVITIES IN
NON-AGREEMENT STATES, AREAS OF EXCLUSIVE
FEDERAL JURISDICTION, OR OFFSHORE WATERS**

(Please read the instructions before completing this form)

Estimated burden per response to comply with this mandatory collection request: 15 minutes. This notification is required so that NRC may schedule inspection of the activities to ensure that they are conducted in accordance with requirements for protection of 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 infocollects@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0013), 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.

1. NAME OF LICENSEE (Person or firm proposing to conduct the activities described below) ALTEC Environmental Consultants, Inc.		<input checked="" type="checkbox"/> INITIAL <input type="checkbox"/> REVISION <input type="checkbox"/> CLARIFICATION	
3. ADDRESS OF LICENSEE (Mailing address or other location where licensee may be located) P O Box 17867 Shreveport, LA 71138-0867		4. LICENSEE CONTACT AND TITLE Roy W. Dowling, President	
		5. TELEPHONE NUMBER (Include Area Code) (318) 687-3771	6. FACSIMILE NUMBER (Include Area Code) (318) 687-9923

7. ACTIVITIES TO BE CONDUCTED UNDER THE GENERAL LICENSE GIVEN IN 10 CFR 150.20

WELL LOGGING LEAK TESTING AND/OR CALIBRATIONS TELETHERAPY/IRRADIATOR SERVICE

PORTABLE GAUGES OTHER (Specify) Lead Paint Testing (X-Ray Fluorescence)

RADIOGRAPHY REGISTERED AS USER OF PACKAGING (CERTIFICATES OF COMPLIANCE NUMBERS)

8. CLIENT NAME, ADDRESS, CITY/COUNTY, STATE, ZIP CODE TranSystems Corporation 1347 Palemetto Avenue Winter Park, FL 32789	9. ACTUAL PHYSICAL ADDRESS OF WORK LOCATION (Street and Number or other location. Give as complete an address or directions as possible.) Barksdale Air Force Base Various Houses Bossier City, Louisiana APR 08 2004
	10. CLIENT TELEPHONE NUMBER (Include Area Code) (407) 740-7337
	11. WORK LOCATION TELEPHONE NUMBER (Include Area Code) (318) 456-2517

12. DATES SCHEDULED		13. NUMBER OF WORK DAYS	14. ADD	15. DELETE	16. LOCATION REFERENCE NUMBER
FROM 04/15/2004	TO 12/31/2004	unknown			NUMBER TO BE ASSIGNED BY NRC

LIST ADDITIONAL WORK SITES ON SEPARATE SHEET(S) TO INCLUDE ALL INFORMATION CONTAINED IN ITEMS 9-16 ABOVE.

17. LIST RADIOACTIVE MATERIAL, WHICH WILL BE POSSESSED, USED, INSTALLED, SERVICED, OR TESTED (Include description of type and quantity of radioactive material, sealed sources, or devices to be used.)

ALTEC will be utilizing a RMD LPA-1 x-ray fluorescence unit to conduct lead-base paint inspections. The unit uses a cobalt 57 source with a maximum activity of 12 mci.

18. AGREEMENT STATE SPECIFIC LICENSE WHICH AUTHORIZES THE UNDERSIGNED TO CONDUCT ACTIVITIES WHICH ARE THE SAME, EXCEPT FOR LOCATION OF USE, AS SPECIFIED IN ITEM 9. ABOVE. (Four copies of the specific license must accompany the initial NRC Form 241.)	LICENSE NUMBER LA-10351-601	STATE LA	EXPIRATION DATE 12/31/2004
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19. CERTIFICATION (MUST BE COMPLETED BY APPLICANT)

I, THE UNDERSIGNED, HEREBY CERTIFY THAT:

- All information in this report is true and complete.
- I have read and understand the provision of the general license 10 CFR 150.20 reprinted on the instructions of this form; and I understand that I am required to comply with these provisions as to all byproduct, source, or special nuclear material which I possess and use in non-Agreement States or offshore waters under the general license for which this report is filed with the U.S. Nuclear Regulatory Commission.
- I understand that activities, including storage, conducted in non-Agreement States under general license 10 CFR 150.20 are limited to a total of 180 days in calendar year. With the exception of work conducted in off-shore waters, which is authorized for an unlimited period of time in the calendar year.
- I understand that I may be inspected by NRC at the above listed work site locations and at the Licensee home office address for activities performed in non-Agreement States or offshore waters.
- I understand that conduct of any activities not described above, including conduct of activities on dates or locations different from those described above or without NRC authorization, may subject me to enforcement action, including civil or criminal penalties.

CERTIFYING OFFICER - RSO or Management Representative (Name and Title) Roy W. Dowling, President	SIGNATURE <i>Roy W. Dowling</i>	DATE 04/02/2004
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WARNING: False statements in this certificate may be subject to civil and/or criminal penalties. NRC regulations require that submissions to the NRC be complete and accurate in all material respects. 18 U.S.C. Section 1001 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.

FOR NRC USE ONLY	REVIEWING OFFICIAL (Typed/Printed Name and Title) Judith Walker Health Physicist	SIGNATURE <i>J Walker</i>	DATE 4/9/04	TOTAL USAGE -- DAYS TO DATE
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UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TEXAS 76011-4005

April 13, 2004

ALTEC Environmental Consultants, Inc.
ATTN: Roy W. Dowling
President
P.O. Box 17867
Shreveport, Louisiana 71138-0867

SUBJECT: INITIAL NRC FORM 241 FOR CALENDAR YEAR 2004

Mr. Dowling:

This acknowledges receipt of your initial NRC Form 241 dated April 2, 2004, and the \$1500 application fee, submitted to the NRC Region IV office to report proposed activities in NRC jurisdiction under the authority of the general license pursuant to 10 CFR 150.20.

Your Agreement State license is recognized as valid for the proposed use of licensed material at the locations listed on your NRC Form 241, and attachments, if any. Please be aware that working under reciprocity in NRC jurisdiction requires you to comply with NRC regulations, as described in 10 CFR 150.20. In part, the regulation in this section specifies that the general licensee shall not engage in those activities authorized under 10 CFR 150.20, for more than 180 days in any calendar year, except for those concerning activities in offshore waters, which are authorized for an unlimited period of time.

The calendar year 2004 RTS Reference number for your proposed location of work is as follows. Reference numbers for other locations will be assigned when the respective clarifications are received in this office. Once assigned, please refer to the appropriate RTS Reference number in any future communications.

RTS Reference Number	Proposed Location of Work
655	Barksdale Air Force Base, Bossier City Louisiana

You must submit an NRC Form 241 clarification report when you propose to add locations of work, add or delete dates of work, change work site contacts, use different radioactive materials, or elect to perform additional work activities within NRC jurisdiction, and subsequently provide those changes to this office. Please note, all notifications or clarifications of work activities or changes to the information submitted on the initial NRC Form 241 must include as a minimum, the following information: licensee name, agreement state license number, location of work, dates of work, and the signature of the RSO or designee.

Information submitted on NRC Form 241 must be specific regarding the location and dates of use. The regulations require you to notify this office three days prior to any proposed generally licensed activity. However, given the nature of your licensed activity, the time requirement specified in 10 CFR 150.20(b)(1) for filing an NRC Form 241 clarification report and any subsequent notifications have been waived, provided that you:

- A. Inform this office by telephone or facsimile of work activities or changes to the information submitted on the initial NRC Form 241, and
- B. Receive oral or written authorization for the activities from this office, and
- C. Submit written confirmation within 3 days after the notification.

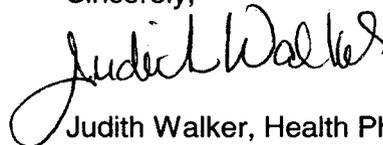
Enclosed is an NRC signature copy of your NRC Form 241. We appreciate your cooperation. If you have questions concerning this letter or other aspects of working in NRC jurisdiction under reciprocity, please contact me at 817-860-8299.

Please use one of the following FAX numbers for submitting NRC Form 241 clarifications.

817-860-8263
817-860-8188

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter, its enclosure, and your response, if you provide one, will be made available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,



Judith Walker, Health Physicist
Nuclear Materials Licensing Branch

Enclosure: As stated

cc w/copy of NRC Form 241 and Materials License:
Louisiana Radiation Control Program Director



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TEXAS 76011-4005

April 13, 2004

MEMORANDUM TO: Brenda Brown
License Fee and Accounts Receivable Branch (T9 E10)

FROM: Judith Walker, Health Physicist
Nuclear Materials Licensing Branch, Region IV

SUBJECT: FEE TRANSMITTAL

A. Region IV

1. NRC FORM 241 ATTACHED:

Applicant/Licensee: ALTEC Environmental Consultants, Inc.
NRC Form 241 Dated: April 2, 2004
Agreement State License: LA-10351-601
Program Code(s): 03122

2. FEE ATTACHED:

Amount: \$1500 Mastercard

3. COMMENTS:

B. LICENSE FEE AND ACCOUNTS RECEIVABLE BRANCH

1. Fee Category and Amount: _____

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

General License _____

Signed _____ Date: _____

**LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY
OFFICE OF ENVIRONMENTAL SERVICES**



RADIOACTIVE

MATERIAL LICENSE

**PERMITS DIVISION
REGISTRATIONS and CERTIFICATIONS SECTION
P.O. BOX 4313
BATON ROUGE, LOUISIANA 70821-4313**

Pursuant to the Louisiana Environmental Quality Act (Louisiana Revised Statutes 30:2101 et seq.) and the Louisiana Radiation Regulations, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, own, possess and transfer radioactive material for the purpose(s) and at the place(s) designated below. This license shall be deemed to contain the conditions specified in the Louisiana Revised Statutes 30:2105 of the Louisiana Nuclear Energy and Radiation Control Law, and is subject to all applicable rules, regulations, and orders of the Department now or hereinafter in effect, including the Louisiana Radiation Regulation (LAC 33:XXV) and to any condition specified in the license.

LICENSEE ALTEC Environmental Consultants, Inc. Post Office Box 17867 Shreveport, Louisiana 71138-0867 AI No. 25540 Attention: Roy W. Dowling, Ph.D. Radiation Safety Officer	LICENSE NUMBER LA-10351-L01	EXPIRATION DATE December 31, 2004
	AMENDMENT NUMBER 3	PREVIOUS AMENDMENTS ARE VOID
	THIS LICENSE ISSUED PURSUANT TO AND IN ACCORDANCE WITH Letter SIGNED BY: Roy W. Dowling, Ph.D. DATE: November 13, 2003	

RADIOISOTOPE		MAXIMUM NUMBER OF SOURCES	MAXIMUM ACTIVITY* OR QUANTITY PER SOURCE	SEALED SOURCE IDENTIFICATION	STORAGE CONTAINER OR EXPOSURE DEVICE	
ELEMENT	MASS NO.			CHEMICAL FORM-PHYSICAL STATE	AUTHORIZED USE	
Co	57	Any	12 mCi	Isotope Product Laboratory Model 3814, Model 3901 Series; North American Scientific Models IND 1150 or IND 1403; Amersham Corp. Model CTC P1; or DuPont Meneok Pharmaceutical Co. Model NER-472 or NER-372	Radiation Monitoring Devices, Inc. Model LPA-1	X-Ray Fluorescence

1. A. Radioactive material shall be stored at ALTEC Consultants, Inc., 2920 Truly Lane, Shreveport, Louisiana.
- B. Radioactive material shall be used only at temporary jobsites of the licensee, in areas **not** under exclusive Federal jurisdiction, throughout the State of Louisiana. Prior to operation at temporary jobsites, the licensee shall comply with applicable provisions of other regulations of the Department of Environmental Quality, and obtain all applicable state and local permits.

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY
OFFICE OF ENVIRONMENTAL SERVICES
PERMITS DIVISION
REGISTRATIONS and CERTIFICATIONS SECTION
P.O. BOX 4313
BATON ROUGE, LOUISIANA 70821-4313

LICENSEE ALTEC Environmental Consultants, Inc.		LICENSE NUMBER LA-10351-L01	AMENDMENT NUMBER 3	EXPIRATION DATE December 31, 2004
RADIOISOTOPE ELEMENT	MASS NO.	MAXIMUM NUMBER OF SOURCES	MAXIMUM ACTIVITY OR QUANTITY PER SOURCE*	SEALD SOURCE IDENTIFICATION CHEMICAL FORM- PHYSICAL STATE
			STORAGE CONTAINER OR EXPOSURE DEVICE	AUTHORIZED USE

- C. This condition does not prohibit use in other Agreement States and states under the jurisdiction of the U.S. Nuclear Regulatory Commission under reciprocity procedures which may be established by an Agreement State or the U.S. Nuclear Regulatory Commission.
2. Radioactive material shall be used by, or under the supervision of, Jim Guillory, Ph.D., Curley Terro, Keith Callender, Roy W. Dowling, Ronald Holcomb, James Meleton, Jr., Marie Copes, Jack Dowden, John Lechman, Clay Mook, Frank Morris, Ioannis Petikas, or Carlos Zamora.
 3. The Radiation Safety Officer for this license is Roy W. Dowling, Ph.D.
 4. Any cleaning, maintenance or repair of the gauges that require removal of the source rod shall be performed by the manufacturer or by other persons specifically licensed by the Department, an Agreement State or the Nuclear Regulatory Commission.
 5.
 - A. Leak tests shall be conducted in accordance with LAC 33:XV.426.
 - B. The periodic leak tests required by LAC 33:XV.426 do not apply to the sealed sources that are stored and not being used. The sources excepted from this test shall be tested for leakage prior to use or transfer to another person, unless they have been leak tested within six (6) months prior to the date of transfer or use.
 - C. Leak test intervals may be extended to three (3) years for those devices which have been authorized by the Department, an Agreement State, a licensing state or the Nuclear Regulatory Commission for three (3) year testing intervals. For those devices, the licensee must maintain documentation from the manufacturer to support the three (3) year authorization.
 6.
 - A. Source holders shall be locked in the "off" or closed position when the device is not in use.
 - B. Sealed sources shall not be opened or removed from their source holders by the licensee.
 7. The licensee shall conduct, at annual intervals, an inventory and inspection of all devices containing radioactive material which determines the general physical condition of all devices. Records shall be maintained for inspection by the Department and shall include, but not be limited to, the date of the inventory, the location and identification of the devices, the quantity and kinds of radioactive material, the sealed source identity, the findings of the physical inspection, and name of individual(s) performing the inspection and inventory.

*pCi-PICCOURIE; µCi-MICROCURIE; mCi-MILLICURIE; Ci-CURIE

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY
 OFFICE OF ENVIRONMENTAL SERVICES
 PERMITS DIVISION
 REGISTRATIONS and CERTIFICATIONS SECTION
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 BATON ROUGE, LOUISIANA 70821-4313

LICENSEE ALTEC Environmental Consultants, Inc.		LICENSE NUMBER LA-10351-L01	AMENDMENT NUMBER 3	EXPIRATION DATE December 31, 2004
RADIOISOTOPE ELEMENT MASS NO.		MAXIMUM NUMBER OF SOURCES	MAXIMUM ACTIVITY OR QUANTITY PER SOURCE*	SEALING SOURCE IDENTIFICATION CHEMICAL FORM-PHYSICAL STATE
				STORAGE CONTAINER OR EXPOSURE DEVICE AUTHORIZED USE

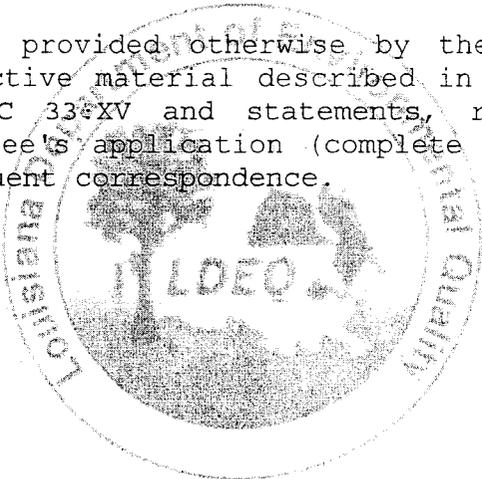
8. The licensee shall maintain a utilization log for each licensed source or device. The utilization log shall include, but not be limited to, the identification of the device, dates of use, location of use, and the name of the authorized individual checking out the source or device.

9.
 - A. Each portable device shall have a lock or outer locked container designed to prevent unauthorized or accidental removal of the sealed source from its shielded position.

 - B. The device or its locked container shall have an additional lock to secure it in its storage location to prevent unauthorized removal of the device or container.

 - C. The locks shall be used when the device is in transport, in storage, or when not under the direct surveillance of an authorized user.

10. Except as specifically provided otherwise by the license, the licensee shall possess and use radioactive material described in all schedules of this license in accordance with LAC 33:XXV and statements, representations and procedures contained in the licensee's application (complete submission) dated November 22, 2000, and in all subsequent correspondence.



LKL:KWR:cwr