

NRC FORM 241
(8-2002)

U.S. NUCLEAR REGULATORY COMMISSION

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

(Please read the instructions before completing this form)

APPROVED BY OMB: NO. 3150-0013

EXPIRES: 06/31/2006

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 infocoll@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NE08-10202, (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)

GALLET & ASSOCIATES INC

2. TYPE OF REPORT

☒ INITIAL ☐ REVISION ☐ CLARIFICATION

3. ADDRESS OF LICENSEE (Mailing address or other location where licensee may be located)

320 BEACON PARKWAY WEST
BIRMINGHAM, AL 35209

4. LICENSEE CONTACT AND TITLE

ROBERT CUNNINGHAM, P.E., SR. PROJECT
ENGINEER5. TELEPHONE NUMBER
(Include Area Code)

(205) 942-1289

6. FACSIMILE NUMBER
(Include Area Code)

(205) 443-5302

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

☐ WELL LOGGING ☐ LEAK TESTING AND/OR CALIBRATIONS ☐ THERAPY/IRRADIATOR SERVICE☒ PORTABLE GAUGES ☐ OTHER (Specify) \Rightarrow ☐ RADIOGRAPHY \Rightarrow

REGISTERED AS USER OF PACKAGING (CERTIFICATES OF COMPLIANCE NUMBERS)

8. CLIENT NAME, ADDRESS, CITY/COUNTY, STATE, ZIP CODE

LEC PARTNERS INC
505 NORTH 20TH STREET
BIRMINGHAM, AL 35233

9. ACTUAL PHYSICAL ADDRESS OF WORK LOCATION

(Street and Number or other location. Give as complete an address or directions as possible.)

HWY 300(HULL ST) & SWIFT CREEK PARKWAY
RICHMOND, VIRGINIA (SEE EXTRA SHEET ATTACHED)10. CLIENT TELEPHONE NUMBER
(Include Area Code)

(205) 328-3120

11. WORK LOCATION TELEPHONE NUMBER
(Include Area Code)

(205) 835-6232

(see additional
sheet attached)

12. DATES SCHEDULED

FROM

1/13/03

TO

7/13/2003

13. NUMBER OF
WORK DAYS

180

14.
ADD15.
DELETE16. LOCATION
REFERENCE NUMBERNUMBER TO BE
ASSIGNED BY NRC

000119

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.)TROXLER MOISTURE DENSITY GAUGE, CESIUM 137 10mci
AMERJ.CIVIM 241/BERYLLIUM 40mci18. 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

991

STATE

AL

EXPIRATION DATE

6/30/2004

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)

SIGNATURE

DATE

ROBERT CUNNINGHAM, P.E. SR. PROJECT ENGINEER

Robert Cunningham

1/9/03

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

REV

Janice H. Kirby
Licensing Assistant

I Title

SIGNATURE

DATE

TOTAL USAGE - DAYS TO DATE

NRC FORM 241 (8-2002)

PRINTED ON RECYCLED PAPER

FORM 241 ADDITIONAL SHEET

Item No. 9 Continued:

Detailed Directions: I-95 North to Exit 62 (Highway 288). Go West on Highway 288 for about 10 miles to Highway 360 (Hull Street). Go West on Highway 360 and turn left at traffic signal by McDonalds Restaurant. Go about ½ miles and turn right on new street with curb and gutter and basestone. Go to first jobsite on left.

Item No. 11 Continued:

Telephone listed is for SALLA Construction LLC Superintendent Ken Williams. A permanent job site trailer has not be set up yet.

ALABAMA DEPARTMENT OF PUBLIC HEALTH
RADIOACTIVE MATERIAL LICENSE

AMENDMENT NO. 10

Pursuant to the Alabama Department of Public Health Rules, 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 radioactive material listed below; and to use such radioactive material for the purpose(s) and at the place(s) designated below. This license is subject to all applicable rules of the Alabama Department of Public Health now or hereafter in effect and to any conditions specified below.

LICENSEE		3. License Number 991 is amended in its entirety to read:	
1. Name Gallet & Associates, Inc. 320 Beacon Parkway West		4. Expiration Date June 30, 2004	
2. Address Birmingham, Alabama 35209		5. File No.	
6. Radioactive Material (Element and Mass Number)	7. Type of Radioactive Material License	8. Chemical and/or Physical Form	9. Maximum Radioactivity and/or quantity of material which licensee may possess at any one time.
SEE PAGE TWO	3.P.	SEE PAGE TWO	SEE PAGE TWO

10. Authorized Use

SEE PAGE TWO

CONDITIONS

11. Unless otherwise specified, the authorized place of use is the licensee's address stated in item 2 above.
12. Radioactive material may be used only at temporary job sites of the licensee anywhere in Alabama that the Agency has jurisdiction. This condition does not prohibit use in Agreement States or in U.S. Nuclear Regulatory Commission jurisdiction areas under reciprocity procedures which may be established by those States or the U.S. Nuclear Regulatory Commission.
13. A. The licensee may also store radioactive material authorized by this license at the licensee's facility located at 2241 Highway 78 West, Oxford, Alabama 36203.
- B. The device listed in Subitem 10.D. shall only be used at the licensee's facility located at 2241 Highway 78 West, Oxford, Alabama 36203.

SUPPLEMENTARY SHEET

991

Continued From Page 1License Number _____
Amendment No. 10

6. Radioactive Material (Element and mass number)	8. Chemical and/or Physical Form	9. Maximum Radioactivity and/or quantity of material which license may possess at any one time
A. Cesium 137; Americium 241/ Beryllium	A. Sealed Sources (HSI Dwg. Nos. 2200064 and 2200067)	A. No single source to exceed 11 millicuries of Cesium 137 and 44 millicuries of Americium 241/Beryllium.
B. Cesium 137; Americium 241/ Beryllium	B. Sealed Sources (Campbell Pacific Nuclear Model CPN-131)	B. No single source to exceed 10 millicuries of Cesium 137 and 50 millicuries of Americium 241/Beryllium.
C. Cesium 137; Americium 241/ Beryllium	C. Sealed Sources (Troxler Dwg. Nos. A-102112 and A-102451)	C. No single source to exceed 9 millicuries of Cesium 137 and 44 millicuries of Americium 241/Beryllium.
D. Cesium 137	D. Sealed Source (Amersham Model 77302)	D. 165 millicuries

10. Authorized Uses

- A. For use in Humboldt Scientific, Inc. Model 5001 devices to measure moisture content and density of construction materials.
- B. For use in Campbell Pacific Nuclear Model MC Series devices to measure moisture content and density of construction materials.
- C. For use in Troxler Electronic Laboratories Model 3400 Series devices to measure moisture content and density of construction materials.
- D. To be used in an Amersham Model 773 calibration device for calibration of survey meters, personal dosimeters and alarm rate meters.

Form SS

Page ³ of ⁴ Pages

ALABAMA DEPARTMENT OF PUBLIC HEALTH
RADIOACTIVE MATERIAL LICENSE

Continued

Supplementary Sheet

License Number 991Amendment No. 10

CONDITIONS

14. The licensee shall comply with the provision of Rule 420-3-26-.01, General Provisions, Rule 420-3-26-.02, Licensing, Rule 420-3-26-.03, Standards for Protection Against Radiation, and Rule 420-3-26-.10, Notices, Instructions, and Reports to Workers; Inspections, of Chapter 420-3-26, Radiation Control, Alabama Administrative Code.
15. Radioactive material shall only be used by individuals having successfully completed an approved training course for moisture/density gauge users, and who have been approved by Eddie Walker, Radiation Safety Officer. Records of training shall be maintained for review by the Agency.
16. The device listed in Subitem 10.D. shall be used in accordance with procedures dated March 13, 1995, submitted by Gary Cable.
17. Sealed sources containing radioactive material shall not be opened or removed from their respective source holders by the licensee.
18.
 - A. Each sealed source containing radioactive material, other than Hydrogen 3, with a half-life greater than thirty (30) days and in any form other than gas shall be tested for leakage and/or contamination at intervals not to exceed six (6) months. In the absence of a certificate from a transferor indicating that a test has been made within six (6) months prior to the transfer, the sealed source shall not be put into use until tested.
 - B. The test shall be capable of detecting the presence of 0.005 microcurie of radioactive material on the test sample. The test sample shall be taken from the sealed source or from the surfaces of the device in which the sealed source is permanently mounted or stored on which one might expect contamination to accumulate. Records of leak test results shall be kept in units of microcuries and maintained for inspection by the Agency.

Form SS

Page 4 of 4 Pages

ALABAMA DEPARTMENT OF PUBLIC HEALTH
RADIOACTIVE MATERIAL LICENSE

Continued

Supplementary Sheet

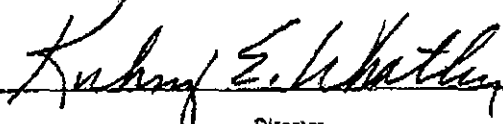
License Number 991Amendment No. 10

CONDITIONS

- C. If the test reveals the presence of 0.005 microcurie or more of removable contamination, the licensee shall immediately withdraw the sealed source from use and shall cause it to be decontaminated and repaired or to be disposed of in accordance with Agency regulations. A report shall be filed within five (5) days of the test with the Director, Office of Radiation Control, Alabama Department of Public Health, Montgomery, Alabama 36130, describing the equipment involved, the test results, and the corrective action taken.
- D. The licensee is authorized to collect leak test samples for analysis by approved leak test kit vendors. Alternatively, tests for leakage and/or contamination may be performed by persons specifically authorized by the Agency, the U.S. Nuclear Regulatory commission or an Agreement State to perform such services.
19. Except as specifically provided otherwise in this license, the licensee shall conduct its radiation safety program in accordance with statements, representations, and procedures contained in the documents, including any enclosures, listed below. Alabama's Radiation Protection Rules shall govern unless the statements, representations and procedures in the licensee's application and correspondence are more restrictive than the rules.
- A. Application received June 2, 1999, signed by Eddie Walker, with attachments.
- B. Letter dated November 2, 1999, signed by Eddie Walker.

November 8, 1999

Date of Issuance



Director
DIVISION OF RADIATION CONTROL



Donald E. Williamson, M.D.
State Health Officer
ALABAMA DEPARTMENT OF PUBLIC HEALTH

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1. NAME OF LICENSEE (Person or firm proposing to conduct the activities described below) GALLET & ASSOCIATES INC		2. TYPE OF REPORT <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) 320 BEACON PARKWAY WEST BIRMINGHAM, AL 35209		4. LICENSEE CONTACT AND TITLE ROBERT CUNNINGHAM, P.E., SR. PROJECT ENGINEER	
		5. TELEPHONE NUMBER (Include Area Code) (205) 942-1289	6. FACSIMILE NUMBER (Include Area Code) (205) 443-5302

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) \Rightarrow _____
- ☐ RADIOGRAPHY \Rightarrow _____
- REGISTERED AS USER OF PACKAGING (CERTIFICATES OF COMPLIANCE NUMBERS) _____

8. CLIENT NAME, ADDRESS, CITY/COUNTY, STATE, ZIP CODE LEC PARTNERS INC 505 NORTH 20TH STREET BIRMINGHAM, AL 35233	9. ACTUAL PHYSICAL ADDRESS OF WORK LOCATION (Street and Number or other location. Give as complete an address or directions as possible.) HWY 300(HULL ST) & SWIFT CREEK PARKWAY RICHMOND, VIRGINIA (SEE EXTRA SHEET ATTACHED)
10. CLIENT TELEPHONE NUMBER (Include Area Code) (205) 328-3120	11. WORK LOCATION TELEPHONE NUMBER (Include Area Code) (205) 835-6232 (see additional sheet attached)

12. DATES SCHEDULED		13. NUMBER OF WORK DAYS	14. ADD	15. DELETE	16. LOCATION REFERENCE NUMBER
FROM 1/13/03	TO 7/13/2003	180			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.) TROXLER MOISTURE DENSITY GAUGE, CESIUM 137 10mci AMERICIVIM 241/BERYLLIUM 40mci				
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 991	STATE AL	EXPIRATION DATE 6/30/2004

19. CERTIFICATION (MUST BE COMPLETED BY APPLICANT)**I, THE UNDERSIGNED, HEREBY CERTIFY THAT:**

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CERTIFYING OFFICER - RSO or Management Representative (Name and Title) ROBERT CUNNINGHAM, P.E. SR. PROJECT ENGINEER	SIGNATURE <i>Robert Cunningham</i>	DATE 1/9/03
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FOR NRC USE ONLY	REVIEWING OFFICIAL (Typed/Printed Name and Title)	SIGNATURE	DATE	TOTAL USAGE - DAYS TO DATE
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FORM 241 ADDITIONAL SHEET

Item No. 9 Continued:

Detailed Directions: I-95 North to Exit 62 (Highway 288). Go West on Highway 288 for about 10 miles to Highway 360 (Hull Street). Go West on Highway 360 and turn left at traffic signal by McDonalds Restaurant. Go about ½ miles and turn right on new street with curb and gutter and basestone. Go to first jobsite on left.

Item No. 11 Continued:

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