



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
SAM NUNN ATLANTA FEDERAL CENTER
61 FORSYTH STREET SW SUITE 23T85
ATLANTA, GEORGIA 30303-8931

RECEIVED JAN 02 2002

December 21, 2001

Couch Construction, L. P.
ATTN: Frank Rader, RSO
4636 Scarborough Drive
Lutz, FL 33549



Dear Mr. Rader:

Agreement State licensees seeking to conduct activities under reciprocity in areas of exclusive Federal jurisdiction, non-Agreement States, or in offshore waters (reciprocity activities), for the first time in a calendar year, must submit the following:

- NRC Form 241, "Report of Proposed Activities in Areas of Exclusive Federal Jurisdiction, Non-Agreement States, and Offshore Water" (see Enclosure 1);
- One copy of the Agreement State specific license; and
- The fee, either check or credit card application, specified in fee Category 16, 10 CFR 170.31 (see Enclosure 2 and note fee increase from \$1200.00 to \$1400.00 for initial filing and no additional charge for revisions).
- NRC must receive this filing at least three days before the licensee engages in activities permitted under the General License established by 10 CR 150.20 (provided on NRC Form 241 for convenience). Licensees cannot perform work in areas of exclusive Federal jurisdiction, non-Agreement States, or in offshore waters (reciprocity activities) without either (a) filing NRC Form 241 for reciprocity in accordance with 10 CFR 150.20(b) or (b) receiving a specific NRC license.

This general license authorizes persons holding a specific license from an Agreement State to conduct the same activity in areas of exclusive Federal jurisdiction, non-Agreement States, or in offshore waters, if the specific license issued by the Agreement State does not limit the authorized activity to specified locations or facilities. Under the general license, licensees conducting reciprocity activities, including storage (usage), are limited to a total of any 180 days in any calendar year. Reciprocity activities conducted in offshore waters are not subject to the 180-day limit. NRC tracks reciprocity usage on the basis of approved usage days and will not approve any activity, under the general license, that causes the total usage days to exceed 180 days. It is important that licensees track the days of use and clarify or delete dates of work when applicable.

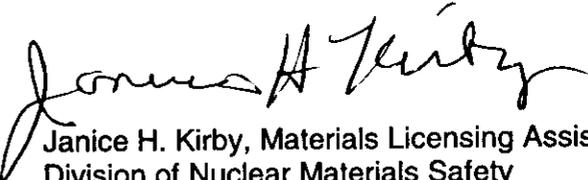
NUREG-1556, Vol. 19, "Guidance for Agreement State Licensees about Reporting Activities in Areas of Exclusive Federal Jurisdiction, Non-Agreement States, and Offshore Waters," contains guidelines to follow in filing NRC Form 241. It also contains important information to help licensees ensure that they are complying with NRC regulations before conducting activities under reciprocity.

Agreement State licensees operating under reciprocity in areas of NRC jurisdiction must conduct activities involving radioactive materials in accordance with the conditions specified in the licensee's Agreement State license, representations made in NRC Form 241, and other rules, regulations, and orders of NRC, now or hereafter in effect. NRC will perform inspections of activities by Agreement State licensees operating under a general license pursuant to 10 CFR 150.20. These inspections may occur at the listed work site (location(s)) or at the home office address. Failure to comply with these regulations or to conduct your radiation safety program in compliance with NRC regulations before operating under reciprocity may result in NRC enforcement action(s) against the licensee. Such actions could include the issuance of a notice of violation, the proposed imposition of a civil penalty, or an order suspending, modifying, or revoking the license as specified in NUREG-1600, "General Statement of Policy and Procedures for NRC Enforcement Actions."

For your information and use in filing for reciprocity, I have enclosed a copy of NRC Form 3 (see Enclosure 3). NRC's regulations, such as 10 CFR Parts 19, 20, 30, 34, 35, 39, 50, 71, and NUREGs are available upon request by contacting our office at 61 Forsyth Street, S.W.; Suite 23T85; Atlanta, GA 30303-8931. Currently, the NRC Public Web site (www.nrc.gov) is unavailable for the retrieval of most referenced documents such as NUREGs, and NRC Forms. The site is being revised and will be operational in the near future. You should periodically visit the site to determine its status.

If you have any questions about the regulations or the application process, please feel free to contact me at (404) 562-4719 or by facsimile at (404) 562-4955.

Sincerely,



Janice H. Kirby, Materials Licensing Assistant
Division of Nuclear Materials Safety

Enclosures:

1. NRC Form 241
2. 10 CFR Part 170
3. NRC Form 3

↑
to Mrs Kirby's Attention

APPROVED BY OMB: NO. 3150-0013 EXPIRES: 07/31/2002
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 bjs1@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.

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

(Please read the instructions before completing this form)

1. NAME OF LICENSEE (Person or firm proposing to conduct the activities described below)
APAC - Florida, Inc.

2. TYPE OF REPORT
 INITIAL REVISION CLARIFICATION

3. ADDRESS OF LICENSEE (Mailing address or other location where licensee may be located)
**4636 Scarborough Drive
Lutz, FL 33549**

4. LICENSEE CONTACT AND TITLE
Frank Rader

5. TELEPHONE NUMBER (Include Area Code)
(813) 623-3622

6. FACSIMILE NUMBER (Include Area Code)
(813) 620-1918

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) ⇒ _____

RADIOGRAPHY ⇒ _____

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

8. CLIENT NAME, ADDRESS, CITY/COUNTY, STATE, ZIP CODE
**MacDill A.F.B. Tampa FL.
Hillsborough Co.
6TH CIVIL**

9. ACTUAL PHYSICAL ADDRESS OF WORK LOCATION (Street and Number or other location. Give as complete an address or directions as possible.)
**SOUTH APRON
Behind Hangar Four**

10. CLIENT TELEPHONE NUMBER (Include Area Code)
813/828-8388

11. WORK LOCATION TELEPHONE NUMBER (Include Area Code)
813/828-2279

12. DATES SCHEDULED		13. NUMBER OF WORK DAYS	14. ADD	15. DELETE	16. LOCATION REFERENCE NUMBER
FROM	TO				NUMBER TO BE ASSIGNED BY NRC
1/15/02	1/19/02	180			

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 Gauge 4640B THIN LIFT GAUGE
Activity
Cesium 137 8.0 millicuries

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: **3145-4** STATE: **FL** EXPIRATION DATE: **8/31/05**

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) **Frank Rader** SIGNATURE **Frank Rader** DATE **1/14/02**

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 agency of the United States as to any matter within its jurisdiction.

FOR NRC USE ONLY

statement of: **Janice H. Kirby** and Title: **Licensing Assistant** SIGNATURE **Janice Kirby** DATE **1/14/02** TOTAL USAGE - DAYS TO DATE

USNRC Region II - Atlanta GA FAX (404) 562-4955 / VERIFY (404) 502-4719

**STATE OF FLORIDA
DEPARTMENT OF HEALTH
BUREAU OF RADIATION CONTROL**

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RADIOACTIVE MATERIALS LICENSE

Pursuant to Chapter 404, Florida Statutes, and Chapter 64E-5, Florida Administrative Code (F.A.C.), and in reliance on statements and representations heretofore made by the licensee designated below, a license is hereby issued authorizing such licensee to receive, acquire, possess and transfer the radioactive material(s) designated below and to use such radioactive material(s) for the purpose(s) and at the place(s) designated below. This license is subject to all applicable rules, regulations and orders of the state of Florida, Department of Health now or hereafter in effect and to any conditions specified below.

<p align="center">Licensee</p> <p>1. Name: APAC - FLORIDA, INC.</p>		<p>3. License Number: 3145-4</p>
<p>2. Address: Tampa Division 4636 Scarborough Drive Lutz, FL 33549</p>		<p>4. Expiration Date: 08/31/2005</p> <p>5. Category: 3L(I)</p>

6. Radioactive Material (element and mass number)	7. Chemical And/Or Physical Form	8. Maximum Quantity Licensee May Possess At Any One Time
A. Cesium 137	A. Sealed source (Troxler Electronic Laboratories, Inc. Drawing Number A-102112)	A. 2 sources; not to exceed 9 millicuries each
B. Americium 241: beryllium	B. Sealed source (Troxler Electronic Laboratories, Inc. Drawing Number A-102451)	B. 2 sources; not to exceed 44 millicuries each
C. Cesium 137	C. Sealed source (Troxler Electronic Laboratories, Inc. Drawing Number A-102112)	C. 1 source; not to exceed 9 millicuries

9. Authorized Use

A. and B. To be used in Troxler Electronic Laboratories, Inc. Model 3400 Series moisture/density gauges to measure properties of construction materials or soils.

C. Troxler Electronic Laboratories, Inc. Model 4640 Series thin layer density gauges to measure the density of thin layers of asphalt paving.

License Number: 3145-4	LICENSEE COPY	Category: [3L(I)]
Amendment No.: 0	Page 1 of 4 Page(s)	Expiration Date: 08/31/2005
Control Number: 000327-0382		

STATE OF FLORIDA
DEPARTMENT OF HEALTH
BUREAU OF RADIATION CONTROL

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CONDITIONS

10. A. The authorized place of use shall be at temporary job sites of the licensee throughout the state of Florida. This condition does not prohibit use in other agreement states and states under the jurisdiction of the U.S. Nuclear Regulatory Commission (NRC) under reciprocity which has been approved by an agreement state or the NRC.
B. The authorized place of storage shall be at licensee's facility located at 6701 East Hanna Avenue, Tampa, Florida 33610.
11. Failure to comply with the provisions of this license is a felony of the third degree pursuant to section 404.161, Florida Statutes. Also, violations may warrant an administrative fine of up to \$1,000.00 per violation per day, pursuant to section 404.162, Florida Statutes.
12. A. Licensed materials shall be used by, or under the supervision and in the physical presence of, individuals who have successfully completed a training program for gauge users accepted by the department. The licensee shall maintain documentation of training, to include valid training certificates, of each user for the duration of employment of the individual or 5 years, whichever is greater.
B. The radiation safety officer is Frank Rader.
13. The licensee shall comply with the provisions of Chapter 64E-5, F.A.C., Part IX, "Notices, Instructions and Reports to Workers; Inspections" and Part III, "Standards for Protection Against Radiation."
14. The licensee shall not transfer possession or control of radioactive material, or products containing radioactive material as a contaminant except:
A. By transfer to a specifically licensed recipient; or
B. As provided otherwise by specific provision of this license pursuant to the requirements of Chapter 64E-5, F.A.C.
15. Radioactive material transported on public thoroughfares shall be packaged, prepared for shipment and transported in accordance with Title 49, Code of Federal Regulations and Chapter 64E-5, F.A.C.

License Number: 3145-4
Amendment No.: 0
Control Number: 000327-0382

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BUREAU OF RADIATION CONTROL

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16. The licensee shall assure that each sealed source is tested for leakage or contamination and follow the appropriate actions as required by section 64E-5.1303, F.A.C. Licensed material shall be tested at least semiannually. The test sample (smear) shall be taken by the licensee using an approved leak test kit. Analysis of the test sample shall be performed by individuals who are licensed by the department, NRC, agreement state, or licensing state to provide these services. The licensee is required to retain leak test records containing the manufacturer's name, model and serial number of each sealed source tested, identity of each sealed source radionuclide and its estimated activity, the measured activity of each test sample expressed in microcuries, the date of the test and signature of the radiation safety officer or designee. The records shall be maintained for 3 years for inspection by the department.
17. The licensee shall conduct a physical inventory and inspection at least semiannually to account for all sealed sources received and possessed under this license as required by section 64E-5.1304, F.A.C. Inventory records shall be maintained for 3 years from the date of the inventory for inspection by the department, and shall include the manufacturer's name, model and serial numbers of each sealed source, the identity of each sealed source radionuclide and its estimated activity, the location of each sealed source, the date of the inventory and the signature of the radiation safety officer or designee.
18. The licensee shall calibrate the survey meter at least annually.
19. A. Except as specifically provided otherwise by this license, the licensee shall possess and use licensed material described in Items 6, 7, 8, and 9 of this license in accordance with statements, representations and procedures contained in the licensee's application received March 27, 2000, signed by L. F. (Buddy) Rollins, Division President, and correspondence dated:

March 19, 2000, signed by Frank Rader, RSO/Division Quality Control Manager; and
correspondence received:

May 4, 2000;

May 8, 2000; and

June 2, 2000, all signed by L. F. (Buddy) Rollins, Division President; and
correspondence dated:

July 10, 2000, signed by L. F. Rollins, President, and

July 11, 2000; and

August 10, 2000, all signed by Frank Rader, RSO/Division Quality Control Manager.

License Number: 3145-4
Amendment No.: 0
Control Number: 000327-0382

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AUG 29 2000

19. B. The licensee shall comply with all applicable requirements of Chapter 64E-5, Florida Administrative Code, and these regulations shall supersede the licensee's statements in applications or correspondence, unless the statements are more restrictive than the regulations.

For the Bureau of Radiation Control

Issuance Date: AUG 24 2000



Libby Mitchell
Environmental Specialist II
Bin # C21
2020 Capital Circle, SE
Tallahassee, FL 32399-1741
(850) 245-4545

License Number:	3145-4	LICENSEE COPY	Category:	[3L(I)]
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