

**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 and FOIA/Privacy Services Branch (T-5 F53), 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)

Resource International, Inc.

2. TYPE OF REPORT

☒ INITIAL ☐ CHANGE

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

6350 Presidential Gateway
Columbus, Ohio 43231

4. LICENSEE CONTACT AND TITLE

James R. Norden, RSO
Director, Construction Services5. TELEPHONE NUMBER
(Include Area Code)

614-823-4949

6. FACSIMILE NUMBER
(Include Area Code)

614-823-4990

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

See attachment for sections
8 through 16

9. ACTUAL PHYSICAL ADDRESS OF WORK LOCATION

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

10. CLIENT TELEPHONE NUMBER
(Include Area Code)11. WORK LOCATION TELEPHONE NUMBER
(Include Area Code)

12. DATES SCHEDULED

FROM

TO

13. NUMBER OF
WORK DAYS14.
ADD15.
DELETE16. LOCATION
REFERENCE NUMBERNUMBER 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, SERVED, OR TESTED
(Include description of type and quantity of radioactive material, sealed sources, or devices to be used.)CPN DRI 370 MBq CS-137/1.85 GBq AM - 241/Be or
Troxler 3430 300 MBq CS-137/1.48 GBq AM - 241/Be18. 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. (One copy of the specific license must accompany the initial NRC Form 241.)

LICENSE NUMBER

31210250047

STATE

OH

EXPIRATION DATE

May, 2014

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 printed 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)

James R. Norden

SIGNATURE

DATE

8/19/2010

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)

SIGNATURE

DATE

TOTAL USAGE - DAYS TO DATE

RECEIVED AUG 20 2010

Attachment to be filed with Form 241
Sections 8 through 16
August 19, 2010

Project Name: Smith Field Airport - Rehabilitate Runway 5/23					
8. CLIENT NAME, ADDRESS, CITY/COUNTY, STATE, ZIP CODE Crawford, Murphy & Tilly, Inc. 8101 North High Street, Suite 150 Columbus, Ohio 43235 Client Contact: Russ Neice - (614) 403-3697		9. ACTUAL PHYSICAL ADDRESS OF WORK LOCATION Smith Field Airport 426 West Ludwig Road Fort Wayne Indiana, 46825			
		10. CLIENT TELEPHONE NUMBER (614) 468-1200		11. WORK LOCATION TELEPHONE NUMBER (260) 489-5518	
12. DATES SCHEDULED		13. NUMBER OF WORK DAYS	14. ADD	15. DELETE	16. LOCATION REFERENCE NUMBER
FROM August 23, 2010	TO December 30, 2010	76			Number to be assigned by NRC

Project Name: Fort Wayne International Airport - Northwest Perimeter Road Reconstruction					
8. CLIENT NAME, ADDRESS, CITY/COUNTY, STATE, ZIP CODE R.W. Armstrong 2801 South Pennsylvania Street Indianapolis, Indiana 46225-2399 Client Contact: Nathan Lienhart (317) 780-7236		9. ACTUAL PHYSICAL ADDRESS OF WORK LOCATION 3801 W. Furguson Road Fort Wayne, Indiana 46809			
		10. CLIENT TELEPHONE NUMBER (317) 780-7236		11. WORK LOCATION TELEPHONE NUMBER	
12. DATES SCHEDULED		13. NUMBER OF WORK DAYS	14. ADD	15. DELETE	16. LOCATION REFERENCE NUMBER
FROM August 23, 2010	TO December 30, 2010	76			Number to be assigned by NRC

OHIO DEPARTMENT OF HEALTH
LICENSE FOR RADIOACTIVE MATERIAL

Pursuant to Chapter 3748 of the Ohio Revised Code, and in reliance on statements and representations made by the licensee, a license is hereby issued authorizing the licensee named herein to receive, acquire, possess, and transfer radioactive material as designated below; to use such material for the purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the applications of Chapter 3748 of the Ohio Revised Code and all applicable rules promulgated thereunder. This license is subject to all applicable rules, regulations and orders of the Ohio Department of Health now or hereinafter in effect and to any conditions specified below.

LICENSEE 1. Resource International, Inc. 2. 6350 Presidential Gateway Columbus, Ohio 43231	LICENSE NUMBER 3. 31210250047 EXPIRATION DATE 4. May 1, 2014 FILE NUMBER - ID NUMBER 5. 500466-2822
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6. RADIOACTIVE MATERIAL	7. CHEMICAL AND/OR PHYSICAL FORM	8. MAXIMUM QUANTITY THAT LICENSEE MAY POSSESS AT ANY ONE TIME UNDER THIS LICENSE
A. Americium-241	A. Sealed source	A. No single source to exceed 1.48 GBq (40 mCi) Total possession not to exceed 16.28 GBq (440 mCi)
B. Americium-241	B. Sealed source	B. No single source to exceed 1.85 GBq (50 mCi) Total possession not to exceed 22.2 GBq (600 mCi)
C. Americium-241	C. Sealed source	C. No single source to exceed 3.7 GBq (100 mCi) Total possession not to exceed 3.7 GBq (100 mCi)
D. Cesium-137	D. Sealed source	D. No single source to exceed 300 MBq (8 mCi) Total possession not to exceed 3.3 GBq (88 mCi)
E. Cesium-137	E. Sealed source	E. No single source to exceed 370 MBq (10 mCi) Total possession not to exceed 4.44 GBq (120 mCi)

9. Authorized Use

- A. and D. (11 gauges) To be used in Troxler Model 3400 Series Moisture / Density gauges for measuring physical properties of materials.
- B. and E. (2 gauges) To be used in CPN Model MC-1 Moisture / Density gauges for measuring physical properties of materials.
 (10 gauges) To be used in CPN Model MC1-DR Moisture / Density gauges for measuring physical properties of materials.
- C. (1 gauge) To be used in a CPN Model AC2R Hydrogenous Material Analyzer for measuring physical properties of materials.
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CONDITIONS

10. Licensed material may only be used at the licensee's facilities located at:
- A. 4480 Lake Forest Drive, Suite 308, Cincinnati, Ohio 45242;
- B. 3717 Corporate Drive, Columbus, Ohio 43231;

OHIO DEPARTMENT OF HEALTH	Page 2 of 2
LICENSE FOR RADIOACTIVE MATERIALS	License Number: 31210250047
SUPPLEMENTARY SHEET	File Number - ID Number: 500466-2822
	Amendment No. 11

- C. 9885 Rockside Road, Suite 145, Valley View, Ohio 44125; and
- D. Temporary job sites in the state of Ohio.
11. The Radiation Safety Officer for this license is:
- James R. Norden
12. Licensed material shall be used by, or under the supervision of and in the physical presence of, individuals who have satisfactorily completed the device manufacturer's training program for gauge users and have been designated by the licensee's Radiation Safety Officer. The licensee shall maintain records of the individuals who have been designated as authorized users.
13. All sealed sources that are used or obtained shall have been evaluated or approved under the provisions of rule 3701:1-46-49 of the Administrative Code; or by an equivalent NRC, or Agreement State regulation.
14. Sealed sources shall be tested for leakage and/or contamination in accordance with rule 3701:1-38-24 of the Administrative Code.
15. Sealed sources containing radioactive material shall not be opened or removed from their respective source holders by the licensee.
16. The licensee shall conduct a physical inventory every 6 months, or at another interval approved by the Director, to account for all sources and/or devices received and possessed under the license. Records of inventories shall be maintained for at least 5 years from the date of each inventory, and shall include the quantities and kinds of licensed material, manufacturer's name and model numbers, location of the sources and/or devices, and the date of the inventory.
17. When performing tests at temporary job sites, the authorized user shall not leave the moisture density gauge unattended. Upon completion of tests the device shall be locked in the licensee's vehicle or a secure building to prevent unauthorized use, loss or theft.
18. The licensee may transport licensed material in accordance with the provisions of Chapter 3701:1-50 of the Administrative Code.
19. Any cleaning, maintenance, or repair of the gauges that requires detaching the source or source rod from the gauge shall be performed only by the manufacturer or other persons specifically licensed by the Director, the NRC or an Agreement State to perform such services.
20. Each portable nuclear gauge shall have a lock or outer locked container designed to prevent unauthorized or accidental removal of the sealed source from its shielded position. The gauge or its container must be locked when in transport, storage, or when not under the direct surveillance of an authorized user.
21. Each portable nuclear gauge must be secured with a minimum of two independent physical controls that form tangible barriers to secure portable gauges from unauthorized removal, whenever portable gauges are not under the control and constant surveillance of the licensee, in accordance with OAC 3701:1-40-16(H).
22. In addition to the possession limits in item 8, the licensee shall further restrict the possession of sealed source licensed materials to quantities below the minimum limit specified in rule 3701:1-40-17(B) of the Administrative Code for establishing decommissioning financial assurance.
23. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. The Ohio Department of Health's statutes, rules, and orders shall govern unless statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.
- A. License renewal application dated January 23, 2009; this amendment renews license number 31210250047 in its entirety (Amendment 11).

For the Ohio Department of Health

DATE:

6/2/09

BY:



Robert E. Owen, Chief
Bureau of Radiation Protection
on behalf of the Director of Health