
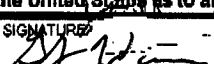


NRC FORM 241 (8-2008)		U.S. NUCLEAR REGULATORY COMMISSION		APPROVED BY OMB: NO. 3150-0013		EXPIRES: 11/30/2011	
REPORT OF PROPOSED ACTIVITIES IN NON-AGREEMENT STATES, AREAS OF EXCLUSIVE FEDERAL JURISDICTION, OR OFFSHORE WATERS (Please read the instructions before completing this form)							
1. NAME OF LICENSEE (Person or firm proposing to conduct the activities described below) Radiometrics Technologies				2. TYPE OF REPORT <input checked="" type="checkbox"/> INITIAL <input type="checkbox"/> CHANGE			
3. ADDRESS OF LICENSEE (Mailing address or other location where licensee may be located) 1215 Broadway Avenue Lorain, Ohio 44052				4. LICENSEE CONTACT AND TITLE James Ryan, President		5. TELEPHONE NUMBER (Include Area Code) (440) 245-9977	
				6. FACSIMILE NUMBER (Include Area Code) (440) 245-5538			
7. ACTIVITIES TO BE CONDUCTED UNDER THE GENERAL LICENSE GIVEN IN 10 CFR 150.20 <input type="checkbox"/> WELL LOGGING <input type="checkbox"/> LEAK TESTING AND/OR CALIBRATIONS <input type="checkbox"/> TELETHERAPY/IRRADIATOR SERVICE <input type="checkbox"/> PORTABLE GAUGES <input checked="" type="checkbox"/> OTHER (Specify) ⇒ <u>General PM, new sources commissioning & disposal</u> <input type="checkbox"/> RADIOGRAPHY ⇒ <u>REGISTERED AS USER OF PACKAGING (CERTIFICATES OF COMPLIANCE NUMBERS)</u>							
8. CLIENT NAME, ADDRESS, CITY/COUNTY, STATE, ZIP CODE Nucor Steel Crawfordsville Dave Sulc, RSO 4537 South Nucor Road Crawfordsville, IN 47933				9. ACTUAL PHYSICAL ADDRESS OF WORK LOCATION (Street and Number or other location. Give as complete an address or directions as possible.) 4537 South Nucor Road Crawfordsville, IN 47933			
		10. CLIENT TELEPHONE NUMBER (Include Area Code) (765) 361-2659		11. WORK LOCATION TELEPHONE NUMBER (Include Area Code)			
12. DATES SCHEDULED FROM 05/11/2011 TO 05/11/2011		13. NUMBER OF WORK DAYS 8 hr.	14. ADD	15. DELETE	16. LOCATION REFERENCE NUMBER NUMBER TO BE ASSIGNED BY NRC 000337		
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.) (3) Co-60 sources							
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 8 ABOVE. (One copy of the specific license must accompany the initial NRC Form 241.)				LICENSE NUMBER 03225480000	STATE OH	EXPIRATION DATE 04/01/2016	
19. CERTIFICATION (MUST BE COMPLETED BY APPLICANT)							
I, THE UNDERSIGNED, HEREBY CERTIFY THAT:							
a. All information in this report is true and complete.							
b. 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.							
c. 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.							
d. 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.							
e. 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 Ryan, RSO				SIGNATURE 		DATE 05/09/2011	
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) Geoffrey Warren, Health Physicist		SIGNATURE 		DATE 5/9/11	
						TOTAL USAGE - DAYS TO DATE 1	

Amendment No. 1

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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.

<p>LICENSEE</p> <p>1. Radiometrics Technologies Inc.</p> <p>2. 1215 Broadway Avenue Lorain, OH 44052</p>	<p>LICENSE NUMBER</p> <p>3. 03225480000</p> <p>EXPIRATION DATE</p> <p>4. April 1, 2016</p> <p>FILE NUMBER / ID NUMBER</p> <p>5. 500629-4397</p>
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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. Hydrogen-3	A. Sealed source	A. No single source to exceed 185 GBq (5 Ci), total possession not to exceed 370 GBq (10 Ci)
B. Iron-55	B. Sealed source	B. No single source to exceed 814 MBq (22 mCi), total possession not to exceed 14.8 GBq (400 mCi)
C. Cobalt-60	C. Sealed source	C. No single source to exceed 185 GBq (5 Ci), total possession not to exceed 370 GBq (10 Ci)
D. Krypton-85	D. Sealed source	D. No single source to exceed 18.5 GBq (500 mCi), total possession not to exceed 74 GBq (2 Ci)
E. Strontium-90	E. Sealed source	E. No single source to exceed 7.4 GBq (200 mCi), total possession not to exceed 74 GBq (2 Ci)
F. Cadmium-109	F. Sealed source	F. No single source to exceed 11.1 GBq (300 mCi), total possession not to exceed 22.2 GBq (600 mCi)
G. Iodine-125	G. Sealed source	G. No single source to exceed 11.1 GBq (300 mCi), total possession not to exceed 22.2 GBq (600 mCi)
H. Cesium-137	H. Sealed source	H. No single source to exceed 740 GBq (20 Ci), total possession not to exceed 1.48 TBq (40 Ci)
I. Americium-241	I. Sealed source	I. No single source to exceed 55.5 GBq (1.5 Ci), total possession not to exceed 111 GBq (3 Ci)

OHIO DEPARTMENT OF HEALTH LICENSE FOR RADIOACTIVE MATERIALS SUPPLEMENTARY SHEET	Page 2 of 2
	License Number: 03225480000
	File Number / ID Number: 500629-4397
	Amendment No. 1

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|------------------------|------------------|--|
| J. Americium/Beryllium | J. Sealed source | J. No single source to exceed 55.5 GBq (1.5 Ci), total possession not to exceed 111 GBq (3 Ci) |
| K. Plutonium-238 | K. Sealed source | K. No single source to exceed 55.5 GBq (1.5 Ci), total possession not to exceed 111 GBq (3 Ci) |

9. Authorized Use

A. through K. For possession incident to installation, surveys, removal, disposal, relocation, repair, source exchange, leak test sample acquisition, and shipping and packaging of registered devices containing sealed sources.

CONDITIONS

10. Licensed material may only be used at:
 - A. Temporary jobsites anywhere in Ohio.
11. The Radiation Safety Officer for this license is:
 - A. James T. Ryan
12. This license does not authorize possession of the licensed material.
13. Authorized uses may be conducted by or under the direct supervision of James T. Ryan, Joseph P. Barrell, or Mark A. Lindahl; or individuals who have completed the manufacturer's training program and have been approved in writing by the Radiation Safety Officer.
14. Sealed sources containing licensed material shall not be opened by the licensee.
15. 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. Renewal application dated December 29, 2010; this amendment renews license 03225480000 in its entirety (Amendment 1).

For the Ohio Department of Health

DATE:

4/14/11

BY:

Michael J. Snee

Michael J. Snee, Chief
Bureau of Radiation Protection
on behalf of Director of Health