

March 3, 2015

United States Nuclear Regulatory Commission Region III 2443 Warrenville Road Suite 210 Lisle, IL 60532-4352

Subject: License 32-3137-01

This letter is to inform you that all gamma gauges under license 32-3137-01 have been transferred to licensed disposal facilities.

Attached is a copy of acceptance letters from NDC in California and RAM Services, Inc. in Wisconsin.

Feel free to contact me if you require any additional information.

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Randall G. Arnott,

Corporate Safety & Environmental Director

Randal.Arnott@Xerium.com

(919) 562-5826

U.S. NUCLEAR REGULATORY COMMISSION APPROVED BY OMB: NO. 3150-0028 EXPIRES: 02/28/2017 NRC FORM 314 Estimated burden per response to comply with this mandatory collection request: 30 minutes. This submittal is 10 CFR 30.36(j)(1); used by NRC as part of the basis for its determination that the facility is released for unrestricted use. Send 40.42(j)(1); 70.38(j)(1); comments regarding burden estimate to the FOIA, Privacy, and Information Collections Branch (T-5 F53), U.S. and 72.54(k)(5)(1)(1) CERTIFICATE OF DISPOSITION Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to Infoco Resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, OF MATERIALS (3150-0028), 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. LICENSE NUMBER DOCKET NUMBER LICENSEE NAME AND ADDRESS 32-3137-01 Xerium Technologies 14101 Capital Blvd LICENSE EXPIRATION DATE Youngsville, NC 11/30/2021 A. LICENSE STATUS (Check the appropriate box) This license has not yet expired; please terminate it. This license has expired. B. DISPOSAL OF RADIOACTIVE MATERIAL (Check the appropriate boxes and complete as necessary. If additional space is needed, provide attachments) The licensee, or any individual executing this certificate on behalf of the licensee, certifies that: 1. No radioactive materials have ever been procured or possessed by the licensee under this license. 2. All activities authorized by this license have ceased, and all radioactive materials procured and/or possessed by the licensee under this license number cited above have been disposed of in the following manner. a. Transfer of radioactive materials to the licensee listed below: ✓ b. Disposal of radioactive materials: Directly by the licensee: RAM Services and NDC -see attached 2. By licensed disposal site: By waste contractor: Part 20, Subpart E, and is ALARA. C. SURVEYS PERFORMED AND REPORTED 1. A radiation survey was conducted by the licensee. The survey confirms: a. the absence of licensed radioactive materials b. that any remaining residual radioactivity is within the limits of 10 CFR 20, Subpart E, and is ALARA.

c. All radioactive materials have been removed such that any remaining residual radioactivity is within the limits of 10 CFR 2. A copy of the radiation survey results: a. is attached; or b. is not attached (Provide explanation); or c. was forwarded to NRC on: Date √ 3. A radiation survey is not required as only sealed sources were ever possessed under this license, and a. The results of the latest leak test are attached; and/or b. No leaking sources have ever been identified. The person to be contacted regarding the information provided on this form: TELEPHONE (Include Area Code) randall.arnott@xerium.com **RSO** Randy Arnott 919-562-5826 Mail all future correspondence regarding this license to: 14101 Capital Blvd, Youngsville, NC 27596 C. CERTIFYING OFFICIAL I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND CORRECT SIGNATURE DATE PRINTED NAME AND TITLE Randy Arnott 3-6-15

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 RESPECT. 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.

#### CERTIFICATE OF DISPOSITION OF MATERIALS

PLEASE READ THESE INSTRUCTIONS BEFORE COMPLETING NRC FORM 314.

Subpart E of 10 CFR Part 20 establishes the radiological criteria for license terminations/decommissioning of facilities licensed under 10 CFR Parts 30, 40, 50, 60, 61, 70, and 72, as well as other facilities subject to the Commission's jurisdiction under the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974, as amended.

# **INSTRUCTIONS**

## Section B, Item 2.

Licensees should describe the specific radioactive material transfer actions. If radioactive wastes were generated in terminating this license, the licensee should describe the disposal actions taken, including the disposition of low-level radioactive waste, mixed waste, greater-than-Class-C waste, and sealed sources.

#### Section B, Item 2.a.

The information provided concerning the transfer of radioactive material to another licensee should specify the date of the transfer, the name of the licensee recipient, an individual contact name and telephone number for the licensee recipient, and the recipient's NRC or Agreement State license number.

## Section B, Item 2.b.

For disposal of radioactive materials, licensees should describe the specific disposal method or procedure (e.g., decay-in-storage). For those cases when radioactive materials are disposed of by a licensed disposal site or by a waste contractor, the licensee should specify the name, address, and telephone number of the licenseed disposal site operator or waste contractor.

## Section B, Item 2.c.

"Residual radioactivity," as defined in 10 CFR 20.1003, means radioactivity in 'areas' (structures, materials, soils, etc.) remaining as a result of activities (licensed and unlicensed) under the licensee's control from sources used by the licensee, excluding background radiation. ALARA is defined in 10 CFR 20.1003.

#### **FILE CERTIFICATES AS FOLLOWS:**

#### IF YOU ARE LOCATED IN:

ALABAMA, CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, FLORIDA, GEORGIA, KENTUCKY, MAINE, MARYLAND, MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, NORTH CAROLINA, PENNSYLVANIA, PUERTO RICO, RHODE ISLAND, SOUTH CAROLINA, TENNESSEE, VERMONT, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA, SEND CERTIFICATES TO:

LICENSING ASSISTANT SECTION NUCLEAR MATERIALS SAFETY BRANCH U.S. NUCLEAR REGULATORY COMMISSION, REGION I 2100 RENAISSANCE BOULEVARD, SUITE 100 KING OF PRUSSIA, PA 19406-2713

ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, OR WISCONSIN, SEND CERTIFICATES TO:

MATERIALS LICENSING SECTION
U.S. NUCLEAR REGULATORY COMMISSION, REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, IL 60532-4352

#### IF YOU ARE LOCATED IN:

ALASKA, ARIZONA, ARKANSAS, CALIFORNIA, COLORADO, HAWAII, IDAHO, KANSAS, LOUISIANA, MISSISSIPPI, MONTANA, NEBRASKA, NEVADA, NEW MEXICO, NORTH DAKOTA, OKLAHOMA, OREGON, PACIFIC TRUST TERRITORIES, SOUTH DAKOTA, TEXAS, UTAH, WASHINGTON, OR WYOMING, SEND CERTIFICATES TO:

MATERIAL RADIATION PROTECTION SECTION U. S. NUCLEAR REGULATORY COMMISSION, REGION IV 1600 E. LAMAR BOULEVARD ARLINGTON, TX 76011-4511



March 5, 2015

Mr. Randy Arnott XERIUM 14101 Capital Blvd Youngsville, NC 27596 Ph: (919) 562-5826

Dear Mr. Arnott:

Please be advised that the radioactive device(s) as detailed below have been received by NDC Technologies under RMA# 814642. As of February 18, 2015, NDC Technologies has taken possession and title of these devices under CA License No 1451-19.

Date Received	Model	NDC S/N	Source S/N	<u>Isotope</u>	Activity (mCi)
18-Feb-2015	104P	1551	3246AR	Am-241	25
18-Feb-2015	104P	2712	4301AR	Am-241	. 25
18-Feb-2015	104P	11013	4789AR	Am-241	25

Notification of this transfer must be sent to your government agency that controls radiation in your area. This notification must be sent on company letterhead. If you have any questions please feel free to give me a call.

Sincerely,

Frank Aguirre

**Radiation Safety Officer** 

NDC Technologies





RAM Services, Inc. 510 County Highway V Two Rivers, WI 54241-9628

> Voice: 920-686-3889 Fax: 920-686-3899

Email: jwiza@ramservicesinc.com

# 26 February 2015

Mr. Randall Arnott, Corporate Safety & Environmental Director Xerium Technologies, Inc. 14101 Capitol Boulevard Youngsville, NC 27596

Re: RPK 970

Dear Mr. Arnott,

This letter is to advise you that the radioactive material as detailed below has been received by RAM Services, Inc. as of 24 February 2015 and we have taken possession of the sources identified under our State of Wisconsin Radioactive Materials License 071-1234-01.

Manufacturer	NDC Probe Serial Number	NDC Model Capsule Model	Source s/n	Isotope	Activity mCl	Assay date	Received
NDC Infrared Engineering	01194	104P AMCP6/X1277	8043LQ	Am-241	25	7/27/2001	2/6/2015
NDC Infrared Engineering	01195	104P AMCP6/X1277	0139CW	Am-241	25	2/27/2001	2/20/2015
NDC Infrared Engineering	01816	104P AMCP6/X1277	8583LQ	Am-241	80	5/11/1999	2/10/2015
NDC Infrared Engineering	11793	104PD AMCP6/X1277	0193CW	Am-241	80	4/11/2001	2/18/2015
NDC Infrared Engineering	01572	104P AM1P08	043/02	Am-241	25	9/3/2002	2/20/2015
NDC Infrared Engineering	02946	104PD AMCP1	8148LX	Am-241	80	3/5/1993	2/24/2015
NDC Infrared Engineering	11129	104P AMCP6/X1277	9713LX	Am-241	80	3/25/1994	2/18/2015
NDC Infrared Engineering	01814	104P AM1P08	021/05	Am-241	25	6/1/2007	2/17/2015
NDC Infrared Engineering	02413	104P AM1P08	017/05	Am-241	25	1/1/2006	2/17/2015

Please retain this record in your permanent files and feel free to contact me with any questions or additional concerns you may have. I can also be reached via email at jwiza@ramservicesinc.com or my cell phone at 708 408-3889.

Sincerely,

Jerry P. Wiza, President

Jung P. Mija



510 County Highway V Two Rivers, W1 54241 Voice +1-920-686-3889 Fax +1-920-686-3899

# STATE OF WISCONSIN RADIOACTIVE MATERIALS LICENSE 071-1234-01

SEALED SOURCE LEAK TEST CERTIFICATE							
RAM ACCESSION NO. 121386							
XERIUM TECHNOLOGIES - YOUNGSVILLE							
LOCATION 27596 - YOUNGSVILLE							
CONTACT PERSON	RANDALL G. ARNOTT PHONE 1-919-562-5826						
XERIUM TECHNOLOGIES YOUNGSVILLE 14101 CAPITOL BLVD. YOUNGSVILLE, NC 2759							
UNITED STATES							
LEAK TEST ANALYSIS							
EQUIPMENT NO.	NOT AVAILABLE	DEVICE/TOOL NUMBER NOT AVAILABLE					
MODEL#	104P	MANUFACTURER NDC INFRARED SYSTEMS			ED		
SOURCE SERIAL NO.	1195	MANUFAC	CTURER S/N				
ISOTOPE	Am-241	SOURCE	ORIGINAL ACT	IVITY	25 mCi 0.925 GBq		
DATE SOURCE WIPED	08 Sep 2014	REASON	FOR TEST	PE	RIODIC		
ANALYSIS DATE	15 Sep 2014	ANALYTIC	CAL METHOD	•	Scintillation ounting		
GROSS SAMPLE COUNT	25 cpm	INSTRUM	ENT	Perkin E 3110TR 130414	lmer Tri-Carb		
BACKGROUND	21 cpm	COUNTIN	G EFFICIENCY		95%		
NET SAMPLE COUNT	3.66316 dpm	MINIMUM ACTIVITY	DETECTABLE		1.15E-05 μCl 0.43 Bq		
SAMPLE ANALYSIS ACTIVITY 0 µCI 0.07018 Bq		PASS/FAIL	CRITERION		0.005 µCl 185 Bq		
SOURCE PASSES TEST		ACTION L	EVEL		0.001 µCl 37 Bq		
ANALYST Don Jorda	an	7	M Kga	L			
NOTES:					V 1		

ADDITIONAL SOURCE DESCRIPTION: SHUTTER CHECKED



510 County Highway V Two Rivers, W1 34241 Voice 41-920-686-3889 Fax 41-920-686-3899

STATE OF WISCONSIN RADIOACTIVE MATERIALS LICENSE 071-1234-01

SEALED	SOURCE LEA	AK TES	T CERTI	FICATE				
RAM ACCESSION NO.	SION NO. 121385							
XERIUM TECHNOLOGIES - YOUNGSVILLE								
LOCATION 27596 - YOUNGSVILLE								
CONTACT PERSON	RANDALL G. ARNOTT PHONE 1-919-562-5826							
XERIUM TECHNOLOGIE YOUNGSVILLE 14101 CAPITOL BLVD.	S							
YOUNGSVILLE, NC 27596 UNITED STATES								
LEAK TEST ANALYSIS								
EQUIPMENT NO.	NOT AVAILABLE	DEVICE/TOOL NUMBER NOT AVAILABLE						
MODEL#	104P	MANUFAC	MANUFACTURER NDC INFRARED SYSTEMS					
SOURCE SERIAL NO.	2712	MANUFAC	TURER S/N					
ISOTOPE	Am-241				80 mCi 2.96 GBq			
DATE SOURCE WIPED	08 Sep 2014	REASON	FOR TEST	PERIO	ODIC			
ANALYSIS DATE	15 Sep 2014	ANALYTIC	AL METHOD	Liquid Sci Cour				
GROSS SAMPLE COUNT	20 cpm	INSTRUM	ENT	Perkin Elme 3110TR 130414	er Tri-Carb			
BACKGROUND	21 cpm	COUNTIN	G EFFICIENCY	95	%			
NET SAMPLE COUNT	-0.926316 dpm	MINIMUM ACTIVITY	DETECTABLE	1.1	5E-05 μCI 0.43 Bq			
SAMPLE ANALYSIS ACTIVITY	0 μCI -0.01754 Bq	PASS/FAIL	CRITERION		0.005 µCI 185 Bq			
SOURCE PASSES TEST		ACTION L	EVEL		0.001 µCl 37 Bq			
ANALYST Don Jord	dan	7	M Kg	L				

ADDITIONAL SOURCE DESCRIPTION: SHUTTER CHECKED



510 County Highway V Two Rivers, WI 54241 Voice +1-920-686-3889

Fax +1-920-686-3899

# STATE OF WISCONSIN RADIOACTIVE MATERIALS LICENSE 071-1234-01

SEALED SOURCE LEAK TEST CERTIFICATE							
RAM ACCESSION NO. 121146							
XERIUM TECHNOLOGIES - YOUNGSVILLE							
LOCATION 27596 - YOUNGSVILLE							
CONTACT PERSON	CONTACT PERSON RANDALL G. ARNOTT PHONE 1-919-562-5826						
XERIUM TECHNOLOGIES YOUNGSVILLE 14101 CAPITOL BLVD. YOUNGSVILLE, NC 2759 UNITED STATES							
	LEAK TEST	ANALYS	SIS				
EQUIPMENT NO.	NOT AVAILABLE	DEVICE/TOOL NUMBER NOT AVAILABLE					
MODEL#	104P	MANUFACTURER NDC INFRARED SYSTEMS			ED		
SOURCE SERIAL NO.	1814	MANUFACTURER S/N					
ISOTOPE	Am-241	SOURCE	ORIGINAL ACT	IVITY	80 mCi 2.96 GBq		
DATE SOURCE WIPED	08 Sep 2014	REASON	FOR TEST	PE	RIODIC		
ANALYSIS DATE	10 Sep 2014	ANALYTIC	AL METHOD		Scintillation ounting		
GROSS SAMPLE COUNT	12 cpm	INSTRUM	ENT	Perkin E 3110TR 130414	mer Tri-Carb		
BACKGROUND	23 cpm	COUNTIN	G EFFICIENCY		95%		
NET SAMPLE COUNT	-8.68421 dpm	MINIMUM ACTIVITY	DETECTABLE		1.2E-05 µCl 0.44 Bq		
SAMPLE ANALYSIS ACTIVITY	-1E-05 μCl -0.19298 Bq	PASS/FAIL	CRITERION		0.005 µCI 185 Bq		
SOURCE PASSES TEST		ACTION L	EVEL		0.001 µCl 37 Bq		
ANALYST Lora Shor	nts		in Shoon	t.			
NOTES:							
ADDITIONAL SOURCE DESCRIPTION: SHUTTER CHECKED							



14101 Capital Blvd. Youngsville, North Carolina 27596

> United States Nuclear Regulatory Commission Region III 2443 Warrenville Road Suite-210 Lisle, IL 60532-4352

