



REDFIELD ENERGY, LLC
PO BOX 111 • 38650 171ST STREET • REDFIELD, SD 57469
PHONE: 605-302-0090 • FAX: 605-475-3004

11 October 2022

Director,
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Attn: GLTS
Washington, DC 20555-0001

RE: General License Registration Number GL=720895-27

Dear Director,

Redfield Energy is writing this letter to inform your agency of the transfer of one, Generally Licensed device identified as being in our possession. Detailed information for this unit is described below. The device was received by RAM Services, Inc. of Two Rivers, Wisconsin on 8 October 2022. Their state of Wisconsin radioactive materials license number is 071-1234-01.

Manufacturer	Model Number	Serial Number	Isotope	Activity (mCi)	Assay Date
Thermo Measuretech	5201 696894	B5224 CN-9581	Cs-137	50	9/30/2008

Attached is a copy of RAM Services, Inc. acceptance letter dated 9 October 2022 as documentation of their acceptance and transfer of the above unit. Also enclosed are the most current leak test certificate for this device documenting the source did not have contamination exceeding to 0.005 uCi limits. We are requesting you update our Generally Licensed device inventory accordingly and terminate our registration as this was the only GL device in our possession.

Feel free to contact me by phone at (605) 302-0090 or email at aturck@redfieldenergy.com with any questions or concerns.

Sincerely,

Angela Turck,
Chief Compliance Officer

Attachments



RAM Services, Inc.
510 County Highway V
Two Rivers, WI 54241-9628
Voice: 920-686-3889
jwiza@ramservicesinc.com
www.ramservicesinc.com

9 October 2022

Mr. Josh Underburg,
Production Manager
Redfield Energy, LLC
38650 171st Street
Redfield, SD 57469

Re: RPK-1951, Shipment 2022-071

Dear Mr. Underburg,

This letter is to advise you the radioactive device as detailed below has been received by RAM Services, Inc. as of 8 October 2022 and we have taken possession of it under our state of Wisconsin Radioactive Materials License 071-1234-01.

Manufacturer	Model Number	Serial Number	Isotope	Activity (mCi)	Assay Date
Thermo Measuretech	5201 696894	B5224 CN-9581	Cs-137	50	9/30/2008

This source has been transferred to our license and title belongs to RAM Services, Inc.

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 920 323-6993.

Sincerely,

A handwritten signature in black ink that reads "Jerry P. Wiza".

Jerry P. Wiza,
President

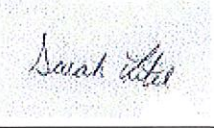


510 County Highway V
Two Rivers, WI 54241
Voice +1-920-686-3889
www.ramservicesinc.com

ThermoFisher
SCIENTIFIC
The world leader in serving science

Thermo Fisher Scientific
Environmental & Process Monitoring
12320 Cardinal Meadow Dr., Ste. 150
Sugar Land, TX 77478
Toll Free (800) 437-7979
Fax (281) 243-2820
www.thermofisher.com

STATE OF WISCONSIN RADIOACTIVE MATERIALS LICENSE 071-1234-01

SEALED SOURCE LEAK TEST CERTIFICATE			
RAM ACCESSION NO.		180545	
THERMO FISHER SCIENTIFIC - Process Instrumentation			
LOCATION		1110900 - REDFIELD ENERGY LLC-REDFIELD	
CONTACT PERSON	RYAN SIBRECHT	PHONE	(605) 302-0090
38650 171st Street Redfield, SD 57469 UNITED STATES			
LEAK TEST ANALYSIS			
EQUIPMENT NO.		DEVICE/TOOL NUMBER	
MODEL #	5201	MANUFACTURER	THERMO MEASURETECH
SOURCE SERIAL NO.	B5224	MANUFACTURER S/N	
ISOTOPE	Cs-137	SOURCE ORIGINAL ACTIVITY	50 mCi 1.85 GBq
ASSAY DATE			
DATE SOURCE WIPED	20 Jan 2021	REASON FOR TEST	PERIODIC
ANALYSIS DATE	25 Jan 2021	ANALYTICAL METHOD	Liquid Scintillation Counting
GROSS SAMPLE COUNT	19.12 cpm	INSTRUMENT	Perkin Elmer Tri-Carb 3110TR , 130414
BACKGROUND	19.12 cpm	COUNTING EFFICIENCY	95%
NET SAMPLE COUNT	0 dpm	MINIMUM DETECTABLE ACTIVITY	1.11E-05 µCi 0.41 Bq
SAMPLE ANALYSIS ACTIVITY	0 µCi 0 Bq	PASS/FAIL CRITERION	0.005 µCi 185 Bq
SOURCE PASSES TEST		ACTION LEVEL	0.001 µCi 37 Bq
ANALYST	Sarah Litel		
			
COMMENTS:	SLURRY DENSITY METER		