



ARGIBUSINESS

10 January 2019

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

Dear Director,

J.R. Simplot is writing this letter to inform your agency of the transfer of four Generally Licensed devices identified as being in our possession. Detailed information for these units is described below. These devices were inventoried, removed from service, packaged, shipped and received by RAM Services, Inc. of Two Rivers, Wisconsin. Their state of Wisconsin radioactive materials license number is 071-1234-01.

Manufacturer	Model #	Serial #	Isotope	Activity	Assay Date
TN TECHNOLOGIES	5201	B3151	Cs-137	20	22-Dec-98
TN TECHNOLOGIES	5201	B3192	Cs-137	20	01-Dec-98
TN TECHNOLOGIES	5201	B3193	Cs-137	20	01-Dec-98
TN TECHNOLOGIES	5211	B0059	Cs-137	50	01-May-91

Attached is a copy of RAM Services, Inc. acceptance letter dated 10 January 2019 as documentation of their acceptance of the above devices along with copies of the most current leak test certificates for each source. We are requesting you update our General Licensed device inventory accordingly.

Feel free to contact me directly at (208) 234-5302 or [rick.himmerich@simplot.com](mailto:rick.himmerich@simplot.com) if you require any additional information or have any additional questions.

Sincerely,

Rick Himmerich,  
Industrial Hygiene

Attachment



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

10 January 2019

Mr. Steve Preston,  
Process Engineering  
J.R. Simplot  
1150 US-30  
Pocatello, ID 83201

Re: RPK-1558, Shipment 2019-002

Dear Mr. Preston,

This letter is to advise you the radioactive devices as detailed below has been received by RAM Services, Inc. as of 9 January 2019 and we have taken possession of them under our state of Wisconsin Radioactive Materials License 071-1234-01.

Manufacturer	Model #	Serial #	Isotope	Activity	Assay Date
TN TECHNOLOGIES	5201	B3151	Cs-137	20	22-Dec-98
TN TECHNOLOGIES	5201	B3192	Cs-137	20	01-Dec-98
TN TECHNOLOGIES	5201	B3193	Cs-137	20	01-Dec-98
TN TECHNOLOGIES	5211	B0059	Cs-137	50	01-May-91

Please retain this record in your permanent files and feel free to contact me with any questions or concerns you may have. I can also be reached via email at [jwiza@ramservicesinc.com](mailto: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



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Fax (281) 243-2820  
www.thermofisher.com

STATE OF WISCONSIN RADIOACTIVE MATERIALS LICENSE 071-1234-01

SEALED SOURCE LEAK TEST CERTIFICATE			
RAM ACCESSION NO.		145164	
THERMO FISHER SCIENTIFIC - Process Instrumentation			
LOCATION		275800 - J. R. SIMPLOT COMPANY-POCATELLO	
CONTACT PERSON		Rick Himmerich	PHONE (208) 234-5302
1150 West Hwy. 30 PO Box 912 Pocatello, ID 83201 UNITED STATES			
LEAK TEST ANALYSIS			
EQUIPMENT NO.		DEVICE/TOOL NUMBER	
MODEL #	5201	MANUFACTURER	TN TECHNOLOGIES
SOURCE SERIAL NO.	B3151	MANUFACTURER S/N	
ISOTOPE	Cs-137	SOURCE ORIGINAL ACTIVITY	20 mCi 0.74 GBq
ASSAY DATE	11/26/2050		
DATE SOURCE WIPED	09 Feb 2017	REASON FOR TEST	PERIODIC
ANALYSIS DATE	15 Feb 2017	ANALYTICAL METHOD	Liquid Scintillation Counting
GROSS SAMPLE COUNT	24 cpm	INSTRUMENT	Perkin Elmer Tri-Carb 3110TR, 130414
BACKGROUND	20 cpm	COUNTING EFFICIENCY	95%
NET SAMPLE COUNT	4.04211 dpm	MINIMUM DETECTABLE ACTIVITY	1.13E-05 µCi 0.42 Bq
SAMPLE ANALYSIS ACTIVITY	0 µCi 0.07018 Bq	PASS/FAIL CRITERION	0.005 µCi 185 Bq
SOURCE PASSES TEST		ACTION LEVEL	0.001 µCi 37 Bq
ANALYST		Virginia Parlato	
COMMENTS:		#8 EVAPORATOR PRODUCT LINE	



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STATE OF WISCONSIN RADIOACTIVE MATERIALS LICENSE 071-1234-01

SEALED SOURCE LEAK TEST CERTIFICATE			
RAM ACCESSION NO.		145159	
THERMO FISHER SCIENTIFIC - Process Instrumentation			
LOCATION		275800 - J. R. SIMPLOT COMPANY-POCATELLO	
CONTACT PERSON		Rick Himmerich	PHONE (208) 234-5302
1150 West Hwy. 30 PO Box 912 Pocatello, ID 83201 UNITED STATES			
LEAK TEST ANALYSIS			
EQUIPMENT NO.		DEVICE/TOOL NUMBER	
MODEL #	5201	MANUFACTURER	TN TECHNOLOGIES
SOURCE SERIAL NO.	B3192	MANUFACTURER S/N	
ISOTOPE	Cs-137	SOURCE ORIGINAL ACTIVITY	20 mCi 0.74 GBq
ASSAY DATE	11/28/2050		
DATE SOURCE WIPED	09 Feb 2017	REASON FOR TEST	PERIODIC
ANALYSIS DATE	15 Feb 2017	ANALYTICAL METHOD	Liquid Scintillation Counting
GROSS SAMPLE COUNT	29 cpm	INSTRUMENT	Perkin Elmer Tri-Carb 3110TR, 130414
BACKGROUND	20 cpm	COUNTING EFFICIENCY	95%
NET SAMPLE COUNT	9.18947 dpm	MINIMUM DETECTABLE ACTIVITY	1.13E-05 µCi 0.42 Bq
SAMPLE ANALYSIS ACTIVITY	0 µCi 0.15789 Bq	PASS/FAIL CRITERION	0.005 µCi 185 Bq
SOURCE PASSES TEST		ACTION LEVEL	0.001 µCi 37 Bq
ANALYST	Virginia Parlato <i>Virginia Parlato</i>		
COMMENTS:	#9 EVAPORATOR PRODUCT LINE		



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STATE OF WISCONSIN RADIOACTIVE MATERIALS LICENSE 071-1234-01

SEALED SOURCE LEAK TEST CERTIFICATE			
RAM ACCESSION NO.		145162	
THERMO FISHER SCIENTIFIC - Process Instrumentation			
LOCATION		275800 - J. R. SIMPLOT COMPANY-POCATELLO	
CONTACT PERSON		Rick Himmerich	PHONE (208) 234-5302
1150 West Hwy. 30 PO Box 912 Pocatello, ID 83201 UNITED STATES			
LEAK TEST ANALYSIS			
EQUIPMENT NO.		DEVICE/TOOL NUMBER	
MODEL #	5201	MANUFACTURER	TN TECHNOLOGIES
SOURCE SERIAL NO.	B3193	MANUFACTURER S/N	
ISOTOPE	Cs-137	SOURCE ORIGINAL ACTIVITY	20 mCi 0.74 GBq
ASSAY DATE	11/25/2050		
DATE SOURCE WIPED	09 Feb 2017	REASON FOR TEST	PERIODIC
ANALYSIS DATE	15 Feb 2017	ANALYTICAL METHOD	Liquid Scintillation Counting
GROSS SAMPLE COUNT	35 cpm	INSTRUMENT	Perkin Elmer Tri-Carb 3110TR, 130414
BACKGROUND	20 cpm	COUNTING EFFICIENCY	95%
NET SAMPLE COUNT	15.7895 dpm	MINIMUM DETECTABLE ACTIVITY	1.13E-05 µCi 0.42 Bq
SAMPLE ANALYSIS ACTIVITY	1E-05 µCi 0.26316 Bq	PASS/FAIL CRITERION	0.005 µCi 185 Bq
SOURCE PASSES TEST		ACTION LEVEL	0.001 µCi 37 Bq
ANALYST	Virginia Parlato <i>Virginia Parlato</i>		
COMMENTS:	#11 EVAPORATOR PRODUCT LINE		



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STATE OF WISCONSIN RADIOACTIVE MATERIALS LICENSE 071-1234-01

SEALED SOURCE LEAK TEST CERTIFICATE			
RAM ACCESSION NO.		145160	
THERMO FISHER SCIENTIFIC - Process Instrumentation			
LOCATION		275800 - J. R. SIMPLOT COMPANY-POCATELLO	
CONTACT PERSON		Rick Himmerich	PHONE (208) 234-5302
1150 West Hwy. 30 PO Box 912 Pocatello, ID 83201 UNITED STATES			
LEAK TEST ANALYSIS			
EQUIPMENT NO.		DEVICE/TOOL NUMBER	
MODEL #	5211	MANUFACTURER	TN TECHNOLOGIES
SOURCE SERIAL NO.	B0059	MANUFACTURER S/N	
ISOTOPE	Cs-137	SOURCE ORIGINAL ACTIVITY	50 mCi 1.85 GBq
ASSAY DATE	11/28/2050		
DATE SOURCE WIPED	09 Feb 2017	REASON FOR TEST	PERIODIC
ANALYSIS DATE	15 Feb 2017	ANALYTICAL METHOD	Liquid Scintillation Counting
GROSS SAMPLE COUNT	35 cpm	INSTRUMENT	Perkin Elmer Tri-Carb 3110TR, 130414
BACKGROUND	20 cpm	COUNTING EFFICIENCY	95%
NET SAMPLE COUNT	15.7895 dpm	MINIMUM DETECTABLE ACTIVITY	1.13E-05 µCi 0.42 Bq
SAMPLE ANALYSIS ACTIVITY	1E-05 µCi 0.26316 Bq	PASS/FAIL CRITERION	0.005 µCi 185 Bq
SOURCE PASSES TEST		ACTION LEVEL	0.001 µCi 37 Bq
ANALYST	Virginia Parlato <i>Virginia Parlato</i>		
COMMENTS:	SLURRY STORAGE-8" FLOW TO DEGAS B/T 1&4		