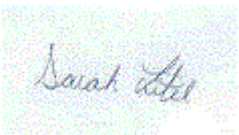




510 County Highway V  
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STATE OF WISCONSIN RADIOACTIVE MATERIALS LICENSE 071-1234-01

SEALED SOURCE LEAK TEST CERTIFICATE			
RAM ACCESSION NO.		179381	
WHITE EARTH TRIBAL COUNCIL - WHITE EARTH			
LOCATION		565911 - WHITE EARTH	
CONTACT PERSON		MICHAEL S. BOWMAN, SR.	PHONE 218-983-3263
WHITE EARTH TRIBAL COUNCIL WHITE EARTH WHITE EARTH DEPT. OF TRANSPORTATION PO BOX 418 WHITE EARTH, MN 56591 United States of America			
LEAK TEST ANALYSIS			
EQUIPMENT NO.		DEVICE/TOOL NUMBER 21326	
MODEL #	RAN.C1	MANUFACTURER	SEAMAN NUCLEAR AMERSHAM
SOURCE SERIAL NO.	B8512	MANUFACTURER S/N	
ISOTOPE	Ra-226/Be	SOURCE ORIGINAL ACTIVITY	4.5 mCi 0.1665 GBq
ASSAY DATE	6/17/1985		
DATE SOURCE WIPED	18 Nov 2020	REASON FOR TEST	PERIODIC
ANALYSIS DATE	19 Nov 2020	ANALYTICAL METHOD	Liquid Scintillation Counting
GROSS SAMPLE COUNT	34.9 cpm	INSTRUMENT	Perkin Elmer Tri-Carb 3110TR 130414
BACKGROUND	19.9 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 Sarah Litel			
COMMENTS:			



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STATE OF WISCONSIN RADIOACTIVE MATERIALS LICENSE 071-1234-01

WHITE EARTH TRIBAL COUNCIL WHITE EARTH DEPT. OF TRANSPORTATION PO BOX 418 WHITE EARTH, MN 56591 United States of America ATTENTION: MICHAEL S. BOWMAN, SR.					WHITE EARTH TRIBAL COUNCIL WHITE EARTH SUMMARY LEAK TEST REPORT 19 January 2021			
ASSAY NO.	SERIAL NO.	DEVICE SERIAL NO.	ISOTOPE	SOURCE ACTIVITY	WIPE DATE ANALYSIS DATE	MDA	SAMPLE ACTIVITY	TEST PASS OR FAIL
			Source Fails Test if Activity Exceeds WHITE EARTH TRIBAL COUNCIL Action Level			185 Bq 37 Bq	.005 µCi 1.00E-3 µCi	
179381	B8512	21326	Ra-226/Be	4.5 mCi 0.1665 GBq	18 Nov 2020 19 Nov 2020	1.13E-05 µCi 0.42 Bq	1E-05 µCi 0.26316 Bq	SOURCE PASSES TEST

**From:** [Song, Taehoon](#)  
**To:** [Willour, Jeffrey](#)  
**Cc:** [Pavon, Sandy](#)  
**Subject:** FW: FW: Leak test certificates from RAM Services, Inc. 565911 WHITE EARTH (WHITE EARTH)  
**Date:** Wednesday, January 20, 2021 10:19:51 AM  
**Attachments:** [summary\\_c4f92e2f-0501-468b-a6e1-62e64ca5b02c.pdf](#)  
[0fcc6635-1ec0-4394-bf5e-ce837e59c852.pdf](#)

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Hi Jeffrey,

Please process into ADAMS.

Let us know when finished.

Thank you,

Taehoon

-----Original Message-----

From: Tomczak, Tammy <Tammy.Tomczak@nrc.gov>  
Sent: Wednesday, January 20, 2021 9:41 AM  
To: Song, Taehoon <Taehoon.Song@nrc.gov>; Pavon, Sandy <Sandy.Pavon@nrc.gov>  
Cc: Casey, Colleen <Colleen.Casey@nrc.gov>  
Subject: FW: FW: Leak test certificates from RAM Services, Inc. 565911 WHITE EARTH (WHITE EARTH)

Good morning, Sandy and Tae,

Can you please add the attached to ADAMS?

Title: White Earth Department of Transportation, Additional Information for Termination of License No. 22-32823-01 License No. 22-32823-01 Docket No. 03038436 Case Number: 624056

Thank you!!!!

Tammy

-----Original Message-----

From: Kelly, Jason <Jason.Kelly@nrc.gov>  
Sent: Wednesday, January 20, 2021 9:32 AM  
To: Tomczak, Tammy <Tammy.Tomczak@nrc.gov>  
Subject: FW: FW: Leak test certificates from RAM Services, Inc. 565911 WHITE EARTH (WHITE EARTH)

Tammy,

I already forwarded this information to Colleen, but I felt that I should also send you a copy as well. Thanks.

Jason M Kelly, MPH  
Health Physicist  
U.S. NRC Region III – DNMS MLB  
Phone: (630) 829-9737  
E-mail: [Jason.Kelly@nrc.gov](mailto:Jason.Kelly@nrc.gov)

-----Original Message-----

From: Michael Bowman Sr <Michael.BowmanSr@whiteearth-nsn.gov>  
Sent: Wednesday, January 20, 2021 7:42 AM

To: Kelly, Jason <Jason.Kelly@nrc.gov>

Subject: [External\_Sender] FW: Leak test certificates from RAM Services, Inc. 565911 WHITE EARTH (WHITE EARTH)

Fyi\_ finally.... the leak test results for white earth department of transportation nuke density device...

bowman

-----Original Message-----

From: leaktests@ramservicesinc.com <leaktests@ramservicesinc.com>

Sent: Tuesday, January 19, 2021 4:44 PM

To: leaktests@ramservicesinc.com; Michael Bowman Sr <Michael.BowmanSr@whiteearth-nsn.gov>

Subject: Leak test certificates from RAM Services, Inc. 565911 WHITE EARTH (WHITE EARTH)

CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or clicking links, especially from unknown senders.

Attached are the most recently analyzed leak test certificates.

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This email has been checked for viruses by Avast antivirus software.

<https://www.avast.com/antivirus>