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MAR 23 2012

DNMS

March 16, 2012

U.S. NRC Region IV  
612 E. Lamar Blvd., Suite 400  
Arlington, TX 76011-4125

To Whom It May Concern:

The purpose of this letter is to request an amendment to our license (Radioactive Materials License #49-27531-01) for the purpose of deleting a nuclear medicine trailer. The older trailer, named Ellis Watts (EW) Tr #3 that is fully outlined in the application dated May 28, 2011 and was requested to be a "back-up only mobile unit" in the letter dated December 8, 2011, has been taken out of Front Range Nuclear Services' (FRNS) inventory. The camera and hot-lab equipment has been de-installed and placed into storage. The sealed sources listed below have been put into storage at our main office located at 213 S. Ave C-1 in Cheyenne, WY in the approved storage location:

Cesium-137	S/N # 46934	Activity 233.0µCi	calibration date 11/1/03
Barium-133	S/N # 45977	Activity 304.0µCi	calibration date 8/1/03
Cobalt-57	S/N #1434-113	Activity 10 mCi	calibration date 5/1/10

All radioactive waste that was on the trailer has been decayed and properly disposed of and recorded. Please see the attached "Final Status Survey (FSS) report for mobile unit Ellis Watts (EW) NS trailer #3" for the close-out surveys.

Please delete the following Authorized Users from FRNS' license:  
Robert L Stears, M.D.

Feel free to contact me at (307) 631-1570 or by email at [valerie.johnson@frnsinc.com](mailto:valerie.johnson@frnsinc.com) should you have any questions on this matter.

Sincerely,

Valerie Johnson CNMT, RT(R)(N)  
Radiation Safety Officer

Matt Johnson RT(N)  
President



December 19, 2011

U.S. NRC Region IV  
612 E. Lamar Blvd., Suite 400  
Arlington, TX 76011-4125

To Whom It May Concern:

Front Range Nuclear Services (FRNS) NRC Radioactive Materials License #49-27531-01 has attached the Final Status Survey (FSS) report for our mobile unit "Ellis Watts (EW) NS Trailer #3."

Please see the survey and wipes listed below in reference to the attached map.

**Ellis Watts (EW) Trailer #3**  
Close Out Surveys

Area Surveyed	Survey mR/hr	Wipes dpm/100 cm <sup>2</sup>
Background	0.03	720 (cpm)
Main Door	0.03	0
Main Door Floor	0.03	0
Patient Table	0.03	0
Scan Room Floor	0.03	0
Camera Controls	0.03	6
Work Station Desk	0.03	0
Work Station Desk Floor	0.03	0
Counter where Dose Cal was	0.03	0
Counter where Wipe Unit was	0.03	0
L-Sheild	0.03	21
Hot Lab Counter	0.03	0
Hot Lab Floor	0.03	0
Waste Disposal Storage Area	0.03	0
Waste Disposal Storage Area Floor	0.03	0

Survey Meter=Ludlum 44-9 Model 14C Serial # 203203

Wipe Unit=Capintec CRC-15W S/N 171574

\*Action Levels=0.01 mR/hr above background in uncontrolled areas (non-storage areas)

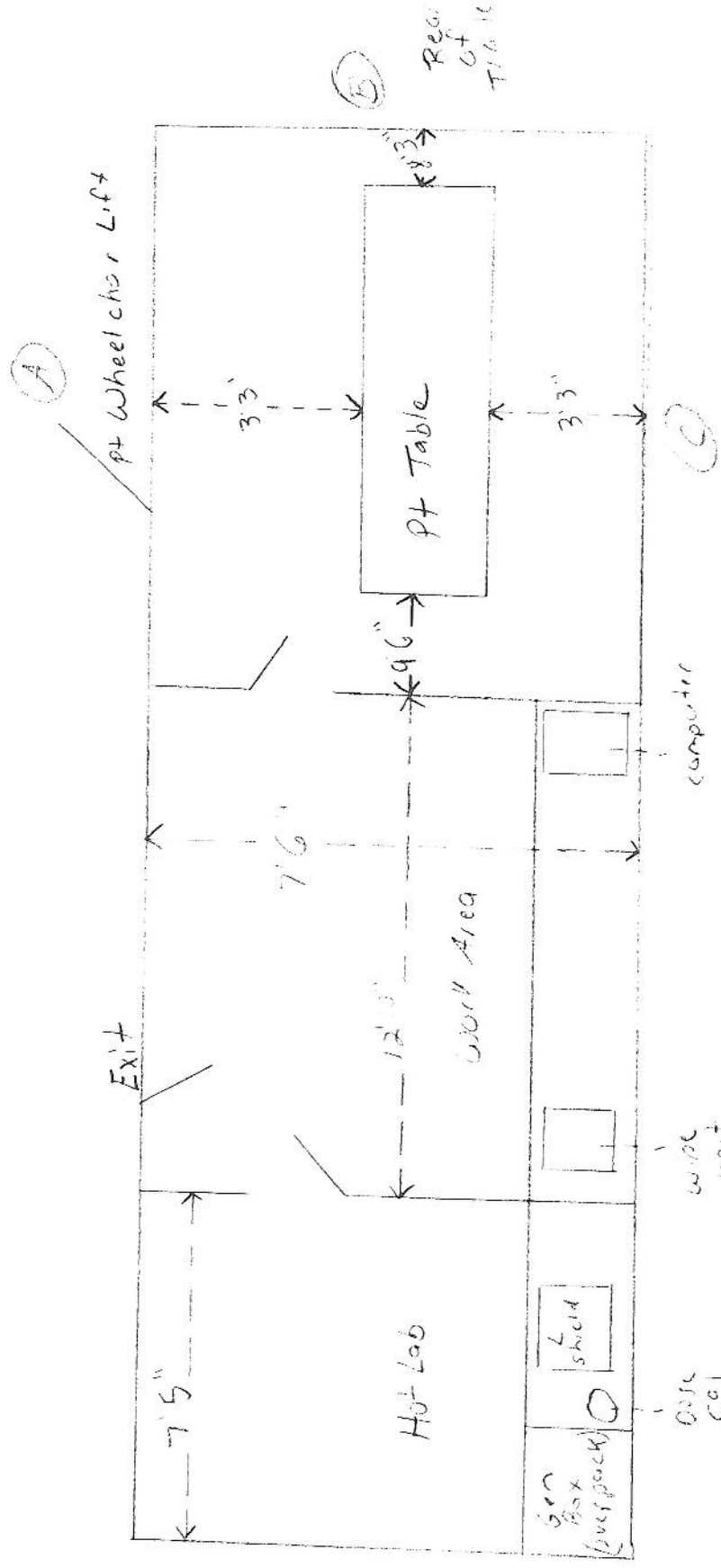
\*Action Level= 100 dpm/100 cm<sup>2</sup>

Completed By Valie Johnson Date 12/19/11

Counts obtained by taking 1-minute wipe tests.

Wipe units deviation prior to performing test was -1.1% and energy deviation -0.18%.

# Ellis White Trailer #3



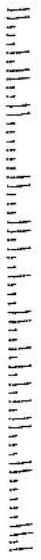
Nose of Trailer

Front Range Nuclear Services  
213 S. Ave C-1  
Cheyenne, WY 82007

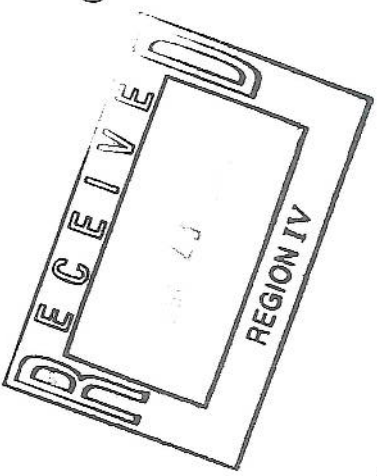
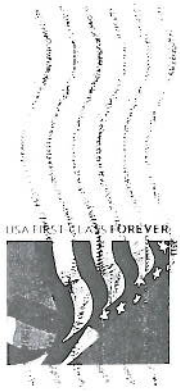
M 877 222 2

U.S. NRC Region IV  
612 E. Lamar Blvd., Suite 400  
Arlington, TX 76011-4125

76011-4125



CELEBRATE US 500  
21 MAR 2018 PM 11





DATE  
03/27/2012

NAME AND ADDRESS OF APPLICANT AND/OR LICENSEE  Front Range Nuclear Services ATTN: Valerie Johnson CNMT, RT (R)(N) Radiation Safety Officer 213 South Avenue, C-1 Cheyenne, WY 82007	LICENSE NUMBER 49-27531-01
	MAIL CONTROL NUMBER 577222
	LICENSING AND/OR TECHNICAL REVIEWER

This is to acknowledge the receipt of your:

LETTER and/or  APPLICATION      DATED: 03/16/2012

The initial processing, which included an administrative review, has been performed.

AMENDMENT     TERMINATION     NEW LICENSE     RENEWAL

- There were no administrative omissions identified during our initial review.
- This is to acknowledge receipt of your application for renewal of the material(s) license identified above. Your application is deemed timely filed, and accordingly, the license will not expire until final action has been taken by this office.
- Your application for a new NRC license did not include your taxpayer identification number. Please fill out NRC Form 531, located at the following link:

<http://www.nrc.gov/reading-rm/doc-collections/forms/nrc531.pdf>

Send the completed NRC Form 531, by facsimile, to the following number: (301) 415-5387

A copy of your action has been emailed to our License Fee and Accounts Receivable Branch, in our Headquarters office in Rockville, MD. You will be contacted separately if there is a fee issue involved.

Your application has been assigned the above listed **MAIL CONTROL NUMBER**. When calling to inquire about this action, please refer to this control number. Your application has been forwarded to a technical reviewer. Please note that the technical review, which is normally completed within 180 days for a renewal application (90 days for all other requests), may identify additional omissions or require additional information. If you have any questions concerning the processing of your application, our contact information is listed below:

Region IV  
U. S. Nuclear Regulatory Commission  
DNMS/NMSB - B  
1600 E. Lamar Boulevard  
Arlington, TX 76011-4511  
(817) 200-1103 or (817) 200-1140

BETWEEN:

Accounts Receivable/Payable  
and  
Regional Licensing Branches

[ FOR ARPB USE ]  
INFORMATION FROM LTS

Program Code: 02220  
Status Code: Pending Amendment  
Fee Category: 7C  
Exp. Date: 06/30/2011  
Fee Comments:  
Decom Fin Assur Reqd: N

### License Fee Worksheet - License Fee Transmittal

#### A. REGION

##### 1. APPLICATION ATTACHED

Applicant/Licensee: Front Range Nuclear Services  
Received Date: 03/23/2012  
Docket Number: 3033968  
Mail Control Number: 577222  
License Number: 49-27531-01  
Action Type: Amendment

##### 2. FEE ATTACHED

Amount: \_\_\_\_\_

Check No.: \_\_\_\_\_

##### 3. COMMENTS

Signed: Colleen Murnahan

Date: 3-27-2012

#### B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered / / )

1. Fee Category and Amount: \_\_\_\_\_

##### 2. Correct Fee Paid. Application may be processed for:

Amendment: \_\_\_\_\_

Renewal: \_\_\_\_\_

License: \_\_\_\_\_

3. OTHER \_\_\_\_\_

\_\_\_\_\_

Signed: \_\_\_\_\_

Date: \_\_\_\_\_