UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
612 EAST LAMAR BLVD, SUITE 400
ARLINGTON, TEXAS 76011-4125

January 20, 2011

U.S. Army Corps of Engineers
Engineer Research & Development Center
Waterways Experiment Station
ATTN: John A. Lindigrin
Radiation Safety Officer
3909 Halls Ferry Road
Vicksburg, MS 39180-6199

SUBJECT: ESTABLISHING MAXIMUM POSSESSION LIMITS

Dear Mr. Lindigrin:

Your Nuclear Regulatory Commission (NRC) license currently has "open ended" possession limits for the radionuclides that you possess. The NRC no longer writes its licenses in this manner. Please provide the total amount you wish to possess for each radionuclide listed on your license. You may wish to request a possession limit adequate to allow for the possession of a spare source(s) during replacement of the source in a device(s), to accommodate the future purchase of additional sources, and/or any sources and/or devices you may have in storage and not currently using.

The table below shows all the sources you are allowed to possess on your current license. Please insert the amount per source and the maximum possession limit you wish to possess for each radionuclide listed on the license (A and B):

Radionuclide	Manufacturer and Model Number	Amount per source	Maximum Possession Limit
A. Cesium-137	AEA Technology/QSA Models CDCQ4431, CDCW556; CPN International Model CPN-131; General Nuclear Model 2184; Isotope Product Laboratories Model HEG-137, HEG-137-8M; US Nuclear Model 373	A.	A.
B. Americium-241	AEA Technology/QSA Models AMNV.340, AMNV.339; AMNV.997, X2105; CPN International CPN-131; Gamma Industries GI-NB-HP; General Nuclear Model GI-NB-HP; Isotope Product Laboratories Model 3021, 3027 Am1,NO2; Monsanto Corp. Model N5-22-T; Parkwell Labs Model AM; Troxler Dwg. A-102700, A-102451	B.	B.

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Please respond to this letter by February 28, 2011. When responding to this letter, please include the license and docket number located at the bottom of this page. You may respond by e-mail in PDF format to lizette.roldan@nrc.gov. You may also fax the correspondence to my attention to 817-860-8263. If you are unable to respond by this due date, please don't hesitate to contact me and we can discuss an extension to the date. If you have any questions regarding this letter, please call me at 817-276-6596.

Thank you in advance for your cooperation, assistance and prompt response in this matter.

Sincerely,

for Lizette Roldán-Otero, Ph.D., Health Physics
Nuclear Materials Safety Branch B

Docket: 030-05061
License: 23-01544-09

Roldan, Lizette

From: Lindigrin, John A ERDC-SO-MS [John.A.Lindigrin@usace.army.mil]
Sent: Wednesday, February 09, 2011 10:31 AM
To: Roldan, Lizette
Subject: Establishing Maximum Possession Limits (UNCLASSIFIED)
Attachments: document2011-02-09-100833.pdf

Classification: UNCLASSIFIED
Caveats: NONE

Dear Lizette,

Reference is made to your letter to me dated January 20, 2011 and docket number 030-05061. The attached indicates the amount per source and the maximum possession limits for each radionuclide listed on NRC License 23-015440-09.

If you should have any questions please let me know.

Sincerely,

/s/
John A. Lindigrin
Engineer Research and Development Center Waterways Experiment Station Radiation Safety Officer

Classification: UNCLASSIFIED
Caveats: NONE

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Radionuclide	Manufacturer and Model Number	Amount per source	Maximum Possession Limit
A. Cesium-137	AEA Technology/QSA Models CDCQ4431, CDCW556; CPN International Model CPN-131; General Nuclear Model 2184; Isotope Product Laboratories Model HEG-137, HEG-137-8M; US Nuclear Model 373	A. 10.0 mCi	A. 150.0 mCi
B. Americium-241	AEA Technology/QSA Models AMNV.340, AMNV.339; AMNV.997, X2105; CPN International CPN-131; Gamma Industries GI-NB-HP; General Nuclear Model GI-NB-HP; Isotope Product Laboratories Model 3021, 3027 Am1,NO2; Monsanto Corp. Model N5-22-T; Parkwell Labs Model AM; Troxler Dwg. A-102700, A-102451	B. 50.0 mCi	B. 750.0 mCi

BETWEEN:

Accounts Receivable/Payable
and
Regional Licensing Branches

[FOR ARPB USE]
INFORMATION FROM LTS

Program Code: 03121
Status Code: Pending Amendment
Fee Category: 3P
Exp. Date:
Fee Comments:
Decom Fin Assur Reqd: N

License Fee Worksheet - License Fee Transmittal

A. REGION

1. APPLICATION ATTACHED

Applicant/Licensee: ARMY, DEPARTMENT OF THE
Received Date: 02/10/2011
Docket Number: 3005061
Mail Control Number: 574745
License Number: 23-01544-09
Action Type: Amendment

2. FEE ATTACHED

Amount: 0

Check No.: NA

3. COMMENTS

Signed: JW

Date: 03/26/11

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: _____