

**Roldan, Lizette**

---

**From:** Roldan, Lizette  
**Sent:** Monday, March 14, 2011 11:46 AM  
**To:** 'ron.shippy@oldcastlematerials.com'  
**Subject:** ESTABLISHING MAXMIMUM POSSESSION LIMITS FOR NRC LICENSE

License No. 11-27449-01  
Docket No. 030-32945

Dear Mr. Shippy:

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 amount per source and 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 verify the manufacturer and model number reflects your current inventory. Also, please insert the amount per source and the total amount you wish to possess for each radionuclide listed on the license (A thru E):

Radionuclide	Manufacturer and Model Number	Amount per source	Maximum Possession Limit
A. Cesium-137	A. CPN International, Inc., Model CPN-131	A.	A.
B. Americium-241	B. CPN International, Inc., Model CPN-131	B.	B.
C. Cesium-137	C. AEA Technology/QSA, Inc., Model No. CDCW556; Isotope Product Laboratories Model No. HEG-137	C.	C.
D. Americium - 241	D. AEA Technology/QSA, Inc., Model No. AMNV.997; Isotope Product Laboratories Model Nos. Am1.NO2, 3021 or 3027	D.	D.
E. Californium-252	E. Sealed neutron sources (Isotope Product Model No. HEG-252)	E.	E.

**Please respond to this e-mail by April 1, 2011.** 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. You may respond by e-mail in PDF format. If you have any questions regarding this e-mail, please call me at 817-276-6596. When responding to this e-mail, please include the license and docket numbers located at the top of this page.

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

Sincerely,

***Lizette Roldán-Otero, Ph.D.***

Health Physicist

Nuclear Regulatory Commission

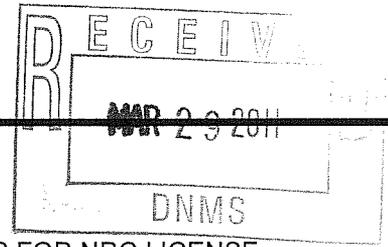
612 E. Lamar Blvd., Suite 400

Arlington, TX 76011

Office: 817-276-6596

Fax: 817-860-8263

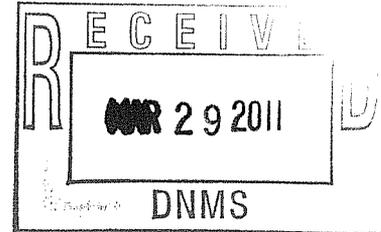
**Roldan, Lizette**



**From:** Shippy, Ron [rshippy@oldcastlematerials.com]  
**Sent:** Monday, March 28, 2011 4:47 PM  
**To:** Roldan, Lizette  
**Subject:** RE: ESTABLISHING MAXMIMUM POSSESSION LIMITS FOR NRC LICENSE  
**Attachments:** NUCLEAR License No AS OF 3-22-11.docx

Lizette,  
I have revised the table for our nuclear license. Please let me know if you need any additional information.  
Thank you,

*Ronald W. Shippy*  
Quality Control Manager  
Interstate Concrete & Asphalt  
Phone: 208-661-5313  
Fax: 208-765-3773



**From:** Roldan, Lizette [mailto:Lizette.Roldan@nrc.gov]  
**Sent:** Monday, March 14, 2011 9:46 AM  
**To:** Shippy, Ron  
**Subject:** ESTABLISHING MAXMIMUM POSSESSION LIMITS FOR NRC LICENSE

License No. 11-27449-01  
Docket No. 030-32945

Dear Mr. Shippy:

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 amount per source and 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 verify the manufacturer and model number reflects your current inventory. Also, please insert the amount per source and the total amount you wish to possess for each radionuclide listed on the license (A thru E):

Radionuclide	Manufacturer and Model Number	Amount per source	Maximum Possession Limit
A. Cesium-137	A. CPN International, Inc., Model CPN-131	A.	A.
B. Americium-241	B. CPN International, Inc., Model CPN-131	B.	B.

License No. 11-27449-01  
Docket No. 030-32945

Dear Mr. Shippy:

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 amount per source and 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 verify the manufacturer and model number reflects your current inventory. Also, please insert the amount per source and the total amount you wish to possess for each radionuclide listed on the license (A thru E):

Radionuclide	Manufacturer and Model Number	Amount per source	Maximum Possession Limit
A. Cesium-137	A. CPN International, Inc., MC - SERIES	A. 10	A. 60
B. Americium-241	B. CPN International, Inc., MC-SERIES	B. 50	B. 300
C. Cesium-137	C. TROXLER 3400 SERIES	C. 8	C. 16
D. Americium - 241	D. TROXLER 3400 SERIES	D.40	D.80

**Please respond to this e-mail by April 1, 2011.** 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. You may respond by e-mail in PDF format. If you have any questions regarding this e-mail, please call me at 817-276-6596. When responding to this e-mail, please include the license and docket numbers located at the top of this page.

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

Sincerely,

*Lizette Roldán-Otero, Ph.D.*  
Health Physicist  
Nuclear Regulatory Commission

6 5 7 4 9 7 7

612 E. Lamar Blvd., Suite 400  
Arlington, TX 76011  
Office: 817-276-6596  
Fax: 817-860-8263

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: INTERSTATE CONCRETE & ASPHALT CO.  
Received Date: 03/29/2011  
Docket Number: 3032945  
Mail Control Number: 574977  
License Number: 11-27449-01  
Action Type: Amendment

#### 2. FEE ATTACHED

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

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

#### 3. COMMENTS

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

*Carol L. Heise*

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

4/27/11

### 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: \_\_\_\_\_