

## Allen, William

---

**From:** Sampson, Michele  
**Sent:** Thursday, October 31, 2013 12:18 PM  
**To:** Allen, William  
**Cc:** Saverot, Pierre  
**Subject:** FW: DOT SP 14728 - Forward to Chris Allen for action?  
**Attachments:** JJM-2013-47\_NRC Authorization SP14728.pdf; FW: DOT SP 14728

Chris,  
Attached is a request from International Isotopes for an NRC authorization letter to accompany their DOT special permit for use of DOT spec packaging. There is also an earlier email which includes additional information to support the request, including a copy of the DOT special permit. Pierre will be out of the office next week and International needs to ship soon.

Because you have experience issuing letter authorizations, I would like for you to take the lead on issuing this letter authorization. The authorization should be very similar to the previous authorizations that were issued to International Isotopes. As you review the information, you will note that they have made four shipments without our authorization. RIO is aware and is following up on those shipments.

If at all possible, I would like to review the letter for signature before the end of next week. It is a fast turnaround, and if you can't make next week then I would like to review it when I am back in the office on Nov. 18<sup>th</sup>. I would rather not have this signed out by an acting BC because of the unusual nature and pending investigation of the four shipments they made without the approval.

Thank you,  
Michele Sampson

Chief, Licensing Branch  
Spent Fuel Storage and Transportation Division  
Phone: 301-287-9077

---

**From:** Saverot, Pierre  
**Sent:** Thursday, October 31, 2013 11:50 AM  
**To:** Sampson, Michele  
**Subject:** FW: DOT SP 14728 - Forward to Chris Allen for action?

Michele,

John provided the letter (attached).  
You indicated that Chris Allen should work on the authorization letter to make sure it is speedily issued.

Pierre

---

**From:** John J. Miller [<mailto:jjmiller@intisoid.com>]  
**Sent:** Thursday, October 31, 2013 11:27 AM  
**To:** Saverot, Pierre  
**Subject:** RE: DOT SP 14728

Hi Pierre,

Attached is the letter with the dates.

Do you need me to mail in a hard copy or does the electronic pdf suffice?

John

**From:** Saverot, Pierre [<mailto:Pierre.Saverot@nrc.gov>]  
**Sent:** Thursday, October 31, 2013 8:51 AM  
**To:** John J. Miller  
**Subject:** RE: DOT SP 14728

John,

What we do need from you now is a specific formal letter requesting those 4 shipments/approximate dates.

If I am not mistaken, it is not clearly stated in your previous correspondence.

Pierre

**From:** John J. Miller [<mailto:jjmiller@intisoid.com>]  
**Sent:** Wednesday, October 30, 2013 8:26 PM  
**To:** Saverot, Pierre  
**Subject:** RE: DOT SP 14728

Pierre,

Thanks for the update. The dates that we set aside for the shipments are:

December 2<sup>nd</sup> and 4<sup>th</sup> and December 9<sup>th</sup> and 11<sup>th</sup>.

John

**From:** Saverot, Pierre [<mailto:Pierre.Saverot@nrc.gov>]  
**Sent:** Wednesday, October 30, 2013 3:25 PM  
**To:** 'John J. Miller'  
**Subject:** RE: DOT SP 14728

John,

The very best answer I can give you is the following:

- (1) Shipments made without authorization this past October fall into inspection/enforcement space.
- (2) Issuing an authorization letter for the 4 shipments to be made in December falls under the purview of SFST Licensing Branch (where I work).
- (3) My Branch Chief did not indicate any opposition to issuing such a letter.
- (4) We need to know the dates of the shipments (approximate if not possible to narrow down the exact dates)

Pierre

**From:** John J. Miller [<mailto:jjmiller@intisoid.com>]  
**Sent:** Wednesday, October 30, 2013 11:32 AM

**To:** Saverot, Pierre  
**Subject:** DOT SP 14728

Hi Pierre,

I am trying to figure out the schedule for the remaining 4 uses of DOT SP 14728. We had a meeting with the ATR and we can, weather permitting, make the remaining 4 shipments in December, 2 per week, 2 weeks in a row. However given that the 4 shipments in October were made by International Isotopes Inc and not the DOE contractor without the corresponding NRC authorization are we going to be issued an authorization letter to make the remaining 4 shipments?

John J. Miller CHP  
International Isotopes Inc.  
Ph.: 208.524.5300  
Cell: 208.589.1580  
[www.intisoid.com](http://www.intisoid.com)



## International Isotopes Inc.

October 31, 2013

ATTN: Document Control Desk,  
Director,  
Division of Spent Fuel Storage and Transportation,  
Office of Nuclear Material Safety and Safeguards,  
U.S. Nuclear Regulatory  
Commission, Washington, DC 20555-0001

Subject: Proposed Shipping Dates under DOT Special Permit 14728

Dear Director,

In a letter dated October 17, 2013, (JJM-2013-43) International Isotopes, Inc. (INIS) requested authorization to utilize DOT Special Permit 14728 to transport Co-60 targets from the Department of Energy's Idaho National Laboratory Advanced Test Reactor (ATR) to the INIS facility located in Idaho Falls, Idaho. On October 28, INIS met with representatives with the ATR to discuss the shipping schedule. The remaining four uses under DOT SP 14728 are scheduled, weather permitting, as follows.

- |              |                  |              |                   |
|--------------|------------------|--------------|-------------------|
| 1. Monday    | December 2, 2013 | 3. Monday    | December 9, 2013  |
| 2. Wednesday | December 4, 2013 | 4. Wednesday | December 11, 2013 |

Should you have any questions, please contact me by phone at (208) 524-5300 or by email at [jjmiller@intisoid.com](mailto:jjmiller@intisoid.com).

Sincerely,

John J. Miller, CHP  
Radiation Safety Officer

JJM-2013-47

cc.

Mr. Pierre Saverot, via email