



January 7, 2019

Ms. Laura Cender  
U.S. Nuclear Regulatory Commission Region III  
Material Licensing Branch  
2443 Warrenville Rd, Suite 210  
Lisle, Illinois 60532-4352

RE: Pending NRC Material License Amendment Request - License No. 21-32793-01  
Response to Additional Information Requested

Dear Ms. Cender:

Orchard, Hiltz & McCliment, Inc. (OHM Advisors) provided an amendment letter request dated November 27, 2018 addressing several changes. We wish to address the additional information requested within this letter following our telephone and email correspondence.

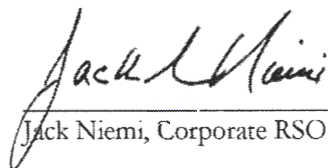
One item was to change the storage location from 2940 Parkview Drive, Petoskey, MI to 300 E. Mitchell, Petoskey, MI. OHM Advisors will provide another amendment request for the removal of the old storage location from our license within 60 days from the location change date.

Another item was to remove the two Seaman Nuclear Corporation Model C-75 gauges from our license. These are the only two Seaman Nuclear Corporation Model C-75 gauges that have been processed under our license. Our latest leak tests are attached as requested.

We understand Ohio is an Agreement State with its own nuclear materials licensing program. OHM Advisors shall contact the Ohio Department of Health directly regarding our interest in using and storing licensed material within the state.

Please contact me at [jack.niemi@ohm-advisors.com](mailto:jack.niemi@ohm-advisors.com) or 989-393-1723 if you have any questions or need additional information.

Sincerely,  
OHM Advisors

  
\_\_\_\_\_  
Jack Niemi, Corporate RSO

Encl: Leak tests for two Seaman gauges

**OHM Advisors**  
929 BRIDGEVIEW SOUTH  
SAGINAW, MICHIGAN 48604

T 989.393.4200  
F 734.522.6427

[OHM-Advisors.com](http://OHM-Advisors.com)

# Seaman Nuclear Corporation

7315 South First Street Oak Creek, WI 53154 USA

Tel 414-762-5100 Fax 414-762-5106

info@seamannuclear.com

## Leak Test Certificate

A leak test has been performed on meter, serial number **7060**, a model C-75-A, containing the radionuclide Ra 226

Owned By: OHM Engineering Advisors  
424 Hancock Street  
Hancock, MI 49930

Date Sample Collected: 2/26/18  
Collected By: Cleve H.  
Date Sample Analyzed: 3/5/18  
Analyzed By: Ken Krysiak

Most regulatory agencies consider a source to be leaking if a leak test reveals the presence of more than 0.005 microcurie of removable contamination.

Analysis found contamination of less than 0.005 microcurie.

Analysis authorized by Wisconsin license 079-1257-01.

**LEAK TEST DUE: 8/26/18**




Scott C. Seaman  
Radiation Safety Officer  
Seaman Nuclear Corporation

S/N: 7060

Leak Tested: 2/26/18

Due: 8/26/18

 Seaman Nuclear Corporation  
Oak Creek, WI (414) 762-5100

# Seaman Nuclear Corporation

7315 South First Street Oak Creek, WI 53154 USA

Tel 414-762-5100 Fax 414-762-5106

info@seamannuclear.com

## Leak Test Certificate

March 1, 2017

A leak test has been performed on meter, serial number **7144**, a model C-75-A, containing the radionuclide Ra 226

Owned By: OHM Engineering Advisors  
424 Hancock Street  
Hancock, MI 49930

Date Sample Collected: 2/21/17  
Collected By: C.R.H.  
Date Sample Analyzed: 3/1/17  
Analyzed By: K. Krysiak

Most regulatory agencies consider a source to be leaking if a leak test reveals the presence of more than 0.005 microcurie of removable contamination.


Analysis found contamination of less than 0.005 microcurie.

Analysis authorized by Wisconsin license 079-1257-01.

**LEAK TEST DUE: 8/21/17**



Scott C. Seaman  
Radiation Safety Officer  
Seaman Nuclear Corporation

S/N: 7144  
Leak Tested: 2/21/17  
Due: 3/21/17  
 Seaman Nuclear Corporation  
Oak Creek, WI (414) 762-5100

## Song, Taehoon

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**From:** Cender, Laura  
**Sent:** Wednesday, January 09, 2019 8:45 AM  
**To:** Song, Taehoon; Sandrik, Lauren; Pavon, Sandy  
**Subject:** FW: RE: Pending NRC License No. 21-32793-01 Amendment Request - Additional Information Required  
**Attachments:** 2019-01-07 Additional Info Requested Response.pdf  
**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

Hello,

Please add the attached file and emails below to ADAMS. Please let me know if you have any questions.

Licensee Name: Orchard, Hiltz, & McCliment, Inc.  
License No. 21-32793-01  
Docket No. 030-38284  
Control No. 610701

Thank you,  
Laura

Laura Cender  
U.S. Nuclear Regulatory Commission  
Materials Licensing Branch  
E-mail: [Laura.Cender@nrc.gov](mailto:Laura.Cender@nrc.gov)  
Phone: (630) 829-9712

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**From:** Jack Niemi [<mailto:Jack.Niemi@ohm-advisors.com>]  
**Sent:** Monday, January 07, 2019 10:43 AM  
**To:** Cender, Laura <[Laura.Cender@nrc.gov](mailto:Laura.Cender@nrc.gov)>  
**Subject:** [External\_Sender] RE: Pending NRC License No. 21-32793-01 Amendment Request - Additional Information Required

Laura,  
Please find attached our letter in regards to the requested additional information. Thank you for your assistance in proceeding forward with this matter. Let me know any questions or concerns.

Jack

**JACK NIEMI | OHM Advisors®**  
PROJECT ENGINEER

**D** (989) 393-1723 **C** (989) 213-4479 **O** (989) 393-4200

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**From:** Cender, Laura <Laura.Cender@nrc.gov>

**Sent:** Monday, January 7, 2019 10:55 AM

**To:** Jack Niemi <Jack.Niemi@ohm-advisors.com>

**Subject:** Pending NRC License No. 21-32793-01 Amendment Request - Additional Information Required

Hello Jack,

Thank you for reaching out to me today regarding your pending amendment of NRC License No. 21-32793-01; attached is a record of our conversation regarding the remaining information required to complete your amendment request.

Additionally, as we discussed today the state of Ohio is a participant in the Agreement State program, and as such is responsible for radioactive materials licensing and inspection within the state. In order to use and store licensed material in Ohio you will need to work with the Ohio Department of Health – Bureau of Environmental Health and Radiation Protection. Additional information, including contact information and forms can be found at the following link:

<https://odh.ohio.gov/wps/portal/gov/odh/know-our-programs/radioactive-materials-licensing-inspection/welcome-to>.

You may send your signed and dated response to me directly via email, or to our office via fax or regular mail. Please feel free to give me a call at 630-829-9712 if you have any questions.

Thank you,  
Laura Cender

Laura Cender  
U.S. Nuclear Regulatory Commission  
Materials Licensing Branch  
E-mail: [Laura.Cender@nrc.gov](mailto:Laura.Cender@nrc.gov)  
Phone: (630) 829-9712  
Fax: 630-515-1078