



HAENGEL & ASSOCIATES
ENGINEERING

Geotechnical, Environmental, Structural, Construction, & Inspections.

42040 KOPPERNICK ROAD, SUITE 407
CANTON, MICHIGAN 48187
PHONE: 734.455-9771
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EMAIL haei@earthlink.net
WEBSITE www.haengelassociates.com

March 24, 2021

Mr. Robert Orlikowski (R3DO)
U. S. Nuclear Regulatory Commission - Region III
Materials Licensing Branch
2443 Warrenville Road
Suite 210
Lisle, Illinois 60532-4352
630-829-9834
Robert.orlikowski@nrc.gov

Re: **NRC License Information Update**
License number: 21-32321-01
Docket No. 030-35736
Amendment No. 01

Dear Mr. Orlikowski:

Haengel & Associates Engineering, Inc. (HAE) is a consulting engineering firm offering a multi-disciplined package of professional services in planning, surveying, facility design, geotechnical engineering, construction services, environmental engineering, structural engineering, program management and design-build for renovation, additions, and new construction projects. The management of Haengel & Associates Engineering, Inc. (HAE) is committed to making sure that radioactive materials are used by authorized individuals in a safe manner and all materials are kept under full protection at all times.

This letter is intended to update our license information by officially reporting that we will like to amend our existing license to add two nuclear gauges Model C-300 Seaman Nuclear Gauge. Please, see attached picture.

HAE is committed to returning the nuclear gauges to our permanent storage facility at the end of each day and making sure that radioactive materials are used by authorized individuals in a safe manner. When not being used, the gauges shall be stored in a cabinet which is located on the west wall of the building in the concrete laboratory area. The storage cabinet has a lockable door and no outside access.

Haengel & Associates Engineering, Incorporated hopes this information is sufficient for your present needs. If you have any questions or need additional information feel free to contact me at 734 - 455-9771 or at my cell phone number 734-323-9546.


Respectfully,

HAENGEL & ASSOCIATES
ENGINEERING, INC.

U. S. Nuclear Regulatory Commission - Region III

Materials Licensing Branch
NRC License Information Update
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Page No. 2

HAENGEL & ASSOCIATES ENGINEERING INCORPORATED


Gustavo N. Haengel
Radiation Safety Officer

Seaman Nuclear Gauge – C-300





CAUTION RADIOACTIVE MATERIAL

ISOTOPE

Ra 226 (Be)

MBq

166.5

MODEL

C-300

S/N

21174

mCi

4.5

DATE

9/19/07



THE
SEAMAN NUCLEAR
CORPORATION



OAK CREEK, WISCONSIN 53154 USA (414) 762-5100

COVERED BY ONE OR MORE OF THE FOLLOWING PATENTS - U.S.A. 2781453-3511197-4140806-8256793 - CANADA 299231
AND OTHER U.S. AND FOREIGN PATENTS PENDING

- LABEL REMOVAL PROHIBITED -

S/N:

Leak Tested:

Due:



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

NITON

MYLAR
X-Ray Film
TF-160-255
Gauge: 0.0025" - 8"
Pre-Cut Circular 2 1/2" Diameter
Contents: 500 Circles
FEDERAL
LAB SUPPLY



S/N: A456
Leak Tested: 7/1/10
Due: 1/1/11
Seaman Nuclear Corporation
Oak Creek, WI (414) 762-5100



C-300



START
TEST

STORE

ESCAPE

ENTER

7

8

9

MENU

SELECT



BACK
SPACE

4

5

6

VIEW



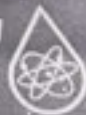
1

2

3

ON / OFF

SEAMAN



NUCLEAR
CORPORATION

0

SPACE

+/-

CAUTION RADIOACTIVE MATERIAL

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S/N:

Leak Tested:

Due:



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

Song, Taehoon

From: Tomczak, Tammy
Sent: Thursday, March 25, 2021 1:25 PM
To: Pavon, Sandy; Song, Taehoon
Subject: FW: RE: License number: 21-32321-01, Docket No. 030-35736, Amendment No. 01
Attachments: NRC - ADDENDUM C300 - ROBERT ORLIKOWSKI (R3DO) - 3-24-2021.pdf; 2013-10-29_17-20-40_74.jpg; part0.jpg; part1.jpg; part2.jpg; part3.jpg; part4.jpg; part5.jpg; part6.jpg

Hi Sandy and Tae,

Can you please add the attached to ADAMS?

Thank you!!!
Tammy

From: Orlikowski, Robert <Robert.Orlikowski@nrc.gov>
Sent: Thursday, March 25, 2021 12:43 PM
To: Tomczak, Tammy <Tammy.Tomczak@nrc.gov>
Subject: FW: RE: License number: 21-32321-01, Docket No. 030-35736, Amendment No. 01

Good afternoon Tammy,

Please process into our system for review.

Thanks,

Bob

From: GUS HAENGEL <haei@earthlink.net>
Sent: Thursday, March 25, 2021 10:16 AM
To: Orlikowski, Robert <Robert.Orlikowski@nrc.gov>
Subject: [External_Sender] RE: License number: 21-32321-01, Docket No. 030-35736, Amendment No. 01

Dear Mr. Orlikowski,

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Sincerely,

Gustavo Haengel

Gustavo Haengel

President

HAENGEL & ASSOCIATES ENGINEERING, INC. (HAE)

42040 Koppernick Road, Suite 407

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Direct : 734.455.9771

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haeengineering@gmail.com

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