



Somat Engineering, INCORPORATED

October 10th 2022

Materials Licensing Section
U.S. Nuclear Regulatory Commission, Region III
2443 Warrenville Road
Lisle, IL 60532-4352

Regarding: **Application for Material License Amendment**

Materials Licensing Section:

The purpose of this letter is to request amendment to Somat Engineering, Inc.'s Material License number; **21-24685-01**. There are two primary reason for this amendment:

- Remove an address where licensed materials will be stored
- Amount of gauges that can be stored

Somat Engineering, Inc. Radiation Safety Officer (RSO), Matthew Richardson is requesting the following changes as outlined in this letter.

We are requesting a subtraction due to a recent move to remove an address on the NRC Form 374 (Material License) for Somat Engineering Inc., Michigan facilities and associated temporary job sites.

The address identified for the previous location: Somat Engineering Inc.
26445 Northline Road
Taylor MI 48180

The follow gauges have been previously stored at the Taylor location:

Troxler Model 3411 serial numbers 10959, 11106, 15828, 15829
Troxler Model 3440 serial numbers 18353, 19298, 23944, 24315, 26254, 27260, 29944, 33531, 37877
Instro Tek Model 3500 serial numbers 2127, 2131, 2407, 2408, 2409, 2410, 2411

All gauges (radioactive material) have been removed from the Taylor, MI location and moved to the new facility located in Romulus, MI. All gauges were routinely check for leaks (via leak tests) and at no time was any source found to have leaked.

In addition to the address changes, Somat would like to request to increase the possession limit on our license number 21-24685-01 to accommodate our growing business needs. We would like to add 30 InstroTek Model 3500 gauges with 11mCi of CS-137 and 44 mCi of Am-241 per gauge. These additional gauges will be stored between the Romulus and Grand Rapids, MI facilities.

Somat Engineering's radiation safety program will remain under the supervision of Somat's corporate Radiation Safety Officer (Mr. Matthew Richardson). All materials will continue to be stored, transported, maintained, and monitored in compliance with the conditions listed on Somat's current Materials License.

If you have any questions or require further information please feel free to contact us.

Sincerely,

Somat Engineering, Inc.

10/10/2022

Matthew Richardson, R.S.O.

From: [Erin Kennedy](#)
To: [Sandy Pavon](#); [Martha Pavon](#)
Cc: [Tammy Tomczak](#)
Subject: FW: RE: Additional Information Needed for NRC Amendment Request
Date: Tuesday, October 11, 2022 9:12:23 AM
Attachments: [image001.png](#)
[DOC101022-10102022121724.pdf](#)

Good Morning,

Please add the attached document to ADAMS as additional information for the following amendment request:

Somat Engineering, Inc.
21-24685-01
030-29146
632081

Thank you,
Erin

From: Matthew Richardson <mrichardson@somateng.com>
Sent: Monday, October 10, 2022 11:13 AM
To: Erin Kennedy <Erin.Kennedy@nrc.gov>
Subject: [External_Sender] RE: Additional Information Needed for NRC Amendment Request

Erin,

Please refer to the attached PDF for requested information. If you have any comments or questions feel free to contact me.

Thank you

Matthew Richardson
Project Supervisor
Aviation Construction Services

Somat Engineering, Inc.
Infrastructure Engineering Solutions
6680 Middlebelt Road, Romulus, Michigan 48174
(d) 734.946.4966 (c) 313.304.8845
(f) 734.946.1147 (w) www.somateng.com

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From: Erin Kennedy <Erin.Kennedy@nrc.gov>
Sent: Wednesday, October 05, 2022 10:57 AM
To: Matthew Richardson <mrichardson@somateng.com>
Subject: Additional Information Needed for NRC Amendment Request

Good Morning Mr. Richardson,

I have reviewed the request to remove your permanent storage location at 26445 Northline Road, Taylor, Michigan from your radioactive materials license, and I will need some additional information.

Please provide a signed and dated letter which addresses the following:

- a list of the gauges (including the serial numbers) which have been stored at this location
- a discussion of the historical leak test data (have you ever had a leaking gauge at the location?)
- a statement that all of the radioactive material has been removed from the location

You have already provided your final leak test for you gauges so you do not need to provide that information again. For your convenience, you may send the letter as a PDF attachment to an email. Please provide the additional information by close of business on October 14, 2022. If you have any questions you can reach me at 505-699-3675 or 630-829-9876

Thank you,

Erin Kennedy

U.S. Nuclear Regulatory Commission, Region III
Health Physicist- Materials Licensing
Email: erin.kennedy@nrc.gov
Office: 630-829-9876

