



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**  
REGION I  
2100 RENAISSANCE BLVD.  
KING OF PRUSSIA, PA 19406-2713

July 2, 2020

Thomas P. Balskus, PE  
Director of Construction Services  
Milone & MacBroom, Inc.  
99 Realty Dr.  
Cheshire, CT 06410

SUBJECT: MILONE & MACBROOM, INC., REQUEST FOR ADDITIONAL INFORMATION,  
MAIL CONTROL NO. 621232

Dear Mr. Balskus:

This is in reference to your application dated April 8, 2020, requesting to renew NRC License No. 06-31408-01. In order to continue our review, we need the following additional information:

1. Item 5: Radioactive Material
  - a. The current license authorizes the use of Ra-226. Please specify if the C-300 gauge in possession contains only Ra-226 and/or other radionuclides.
  - b. The application lists radionuclides Am-241:Be and Cs-137. Please indicate if the intent is to add these radionuclides to the license.
  - c. In your application you list Seamans models C-200 and C-75. Please indicate if the intent is to add the C-200 and C-75 along with the radionuclides for those gauges and the possession limits.
  - d. The current license authorizes possession of 11 millicuries total of Ra-226. Please indicate if the intent is to keep 11 millicuries as the maximum possession amount.
2. Item 10.3 – State the following: “We will develop, implement, and maintain procedures for ensuring accountability of licensed materials at all times.”

We will continue our review upon receipt of this information. Please reply via email to [Juan.Ayala@nrc.gov](mailto:Juan.Ayala@nrc.gov).

In order to continue prompt review of your application, we request that you submit your response to this letter within 30 calendar days from the date of this letter.

An electronic version of the NRC’s regulations is available on the NRC Web Site at: [www.nrc.gov](http://www.nrc.gov). Additional information regarding use of radioactive materials may be obtained on the NRC Web Site at: <http://www.nrc.gov/materials/miau/mat-toolkits.html>. This site also provides the link to the toolbox for updated information on the revised regulations for naturally-occurring and accelerator-produced radioactive materials (NARM).

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the NRC's document system (ADAMS). ADAMS is accessible from the NRC Web Site at: <http://www.nrc.gov/reading-rm/adams.html>. Please be aware that you may request that certain portions of your submittal to NRC be withheld from public disclosure as proprietary information. To do this, you must execute an affidavit as specified in 10 CFR 2.390. You must list all portions that you wish to be held proprietary, along with your reasoning as to why that is appropriate. While it is allowable, please refrain from submitting proprietary information in support of a license unless necessary. Keep in mind that all NRC licenses are considered to be in the public domain, and therefore may be viewed by any member of the public who requests to see them.

If you have any questions regarding this request for additional information, please contact Juan Ayala at 610-337-6927 or via electronic mail at [Juan.Ayala@nrc.gov](mailto:Juan.Ayala@nrc.gov).

Thank you for your cooperation.

Sincerely,

Michael Reichard, Senior Health Physicist  
Commercial, Industrial, R&D  
and Academic Branch  
Division of Nuclear Materials Safety  
Region I

License No. 06-31408-01  
Docket No. 030-38287  
Mail Control No. 621232

MILONE & MACBROOM, INC., REQUEST FOR ADDITIONAL INFORMATION, MAIL CONTROL NO. 621232 DATED July 2, 2020

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SUNSI Review Complete: Juan Ayala

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|--------|-------------|---|-----------------|---|--|--|--|--|
| OFFICE | RI:DNMS     | N | RI:DNMS         | N |  |  |  |  |
| NAME   | JAyala (JA) |   | MReichard (MCR) |   |  |  |  |  |
| DATE   | 7/2/20      |   | 7/2/20          |   |  |  |  |  |

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