

MAR 1 1985

Docket No. : 030-22284  
Control No.: 18594

R & M Engineering, Inc.  
P.O. Box 1786  
Juneau, Alaska 99802

Attention: Mr. Joseph L. Connolly  
Radiation Safety Officer

Gentlemen:

This is in reference to your application dated January 16, 1985 for a byproduct material license. In order to complete our review, we need the following additional information:

1. Please give a description of the means of storage of gauges or devices at your address, regional office, etc., when gauges and devices are not in actual use by the individuals listed in the application. Gauges must be stored in such a manner as to ensure against unauthorized removal or unauthorized use as required by Section 20.207 of Title 10, Code of Federal Regulations, Part 20. A simple annotated sketch or sketches of the storage area or areas, closet(s), etc. showing the relationship to actively occupied areas should be submitted.
2. We are not sure who will be performing the leak test analysis. If you are or plan to conduct the analysis in-house, please:
  - (a) Specify the manufacturer's name and model number of instruments to be used in the analysis.
  - (b) Specify the manufacturer's name, model number and accuracy of the calibration source(s) used to calibrate your instruments, and the authority for NRC or an Agreement State to possess and use these sources.
  - (c) Describe the method of analysis.

If this is to be performed by an individual or company other than the supplier, please provide the number of the service license from NRC. If the individual or company is in an Agreement State, you should submit a copy of the license from the Agreement State.

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3. Additional information needs to be submitted which will demonstrate that you have means of preventing unauthorized removal of the gauges during use at temporary job sites. Your written instructions to the workers should state that individual users are never to leave gauges unattended.
4. Your emergency procedures should contain the phone number of your Radiation Safety Officer.
5. Please provide information concerning your specific instructions to the users informing them that any maintenance on the gauges involving dismantling, removal of source holder(s), etc., must not be performed by the user and must only be performed by the manufacturer of the device, unless the applicant has specifically requested authority for performing maintenance in the application (See Item 10.4, p.9 of the enclosed guide).

We will continue the review of your request for a byproduct material license upon receipt of this information. You should submit your response within thirty (30) days from the date of this notice. Please reply in duplicate, and refer to Mail Control No. 18594.

Sincerely,

R. D. Thomas, Chief  
Nuclear Materials Safety Section

Enclosure: Licensing guide for portable gauges