

file

MAY 09 1984

IIW Associates, P.C.
ATTN: Dennis F. Waugh
Vice President
3210 St. Joseph Drive
R.R. #2
Dubuque, IA 52001

Re: Application received April 10, 1984 for an NRC license to possess and use portable moisture/density gauges.

Gentlemen:

In order to complete your licensing request it will be necessary for you to submit the following additional information:

1) Authorized Users

Please submit copies of the training certificates from the Troxler course for portable moisture/density gauges issued to Ross Abbott, Dennis Waugh, and Robert Krohmer.

2) Facilities

Please submit a simple sketch of your permanent storage area for the gauges. Include in your sketch a description of the area adjacent to the storage area and your method of controlling access to this area. Note that if you intend to store gauges at temporary jobsites, it will be necessary for you to describe where the gauges will be stored (i.e., warehouse, shed, trailer, etc.) and include adjacent areas. Also, specify your method of maintaining security of the gauges when stored at temporary jobsites. Note that it is unacceptable to designate transport vehicles as temporary storage facilities and that we discourage overnight storage of gauges in vehicles.

3) Transport of the Gauges

Please describe where in the transport vehicle the gauges will be transported. Be advised that we recommend gauges be transported away from passenger compartments (i.e. trunk of car) and fully secured to prevent them from inadvertently falling off a truck bed, etc.

4) Maintenance of Gauges

Please specify who will perform routine maintenance on the gauges which may require removal of the source/source holder from the gauge. If your company intends to perform routine maintenance on the gauges involving removal of the source/source holder from the gauge, it will be necessary for you to submit your procedures (including associated radiation safety precautions) for performing this duty. Also, be advised that you will need to have an operable survey instrument available during periods when you will perform routine maintenance requiring source removal. Therefore, if you intend on performing the above, please describe the manufacturer's name, model number, and range of the survey instrument you will have available for this use.

We have enclosed a "Portable Gauge Guide" which may be helpful in completing your response to this letter.

If you have any questions or require clarification on any of the information stated above, you may contact us at (312) 790-5625.

We will continue our review of your application upon receipt of this information. Please reply in duplicate and refer to Control Number 17394.

To prevent an excessive delay in completing the processing of your licensing action, we request that you reply within thirty (30) days from the date of receipt of this letter.

Sincerely,

Patricia J. Whiston
Materials Licensing Section

Enc¹: Portable Gauge Guide

RIII

Whiston/bm
05/01/84