



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

REGION III
2443 WARRENVILLE RD. STE 210
LISLE, IL 60532-4352

Joseph M. Honich
Radiation Safety Officer
Midwest Testing, Inc.
8606 Page Avenue
St. Louis, MO 63114

JUN 05 2017

Dear Mr. Honich:

This refers to the NRC Form 313 dated December 16, 2016, requesting renewal of your NRC byproduct material License No. 24-24619-02.

We have reviewed your NRC Form 313 dated December 16, 2016, and find that we need the information below in order to continue our review.

Please provide only one complete, written response that is currently dated and physically, legibly signed and currently dated by a senior management official. This will help ensure that your response is processed correctly in our offices.

Please submit your response no later than close of business on June 8, 2017, or contact me to make alternative arrangements.

Your written response should be addressed to my attention at the above address, as "additional information to control number 592596." We will then continue our review. I can be reached at (630) 829-9841 directly. My fax number is (630) 515-1078. My email address is colleen.casey@nrc.gov.

1. Please specify how many sealed sources of each manufacturer and model number/devices of each manufacturer and model number you want to have listed on your license at this time.

Stating a single possession limit for each radionuclide that includes both CPN and Humboldt gauges is no longer acceptable.

You must now separate your requested sealed sources and devices by vendor and include the model numbers.

Please see NUREG 1556, Vol. 1, Rev. 2, section 8.5.1. This document can be found at:

<https://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/v1/>

You may request additional sealed sources and devices if you think they will be needed for growth but you do not have to do so.

In Item 8 of your application dated December 16, 2016, you did not specify which revision of NUREG 1556, Vol. 1 you were referring to for training purposes. Please confirm that you were referring to NUREG 1556, Vol. 1, Rev. 2, dated June 2016.

2. We need a current Delegation of Authority signed and currently dated by you and your management. Please see the example in Appendix D, the last page, in NUREG 1556, Vol. 1, Rev. 2. You may print this page and fill in the blanks provided as directed in response. Please provide the current Delegation of Authority as requested.
3. Your facilities' diagrams failed to describe or illustrate the functional identity of the spaces above and below the room where the portable gauges will be kept. Please describe the functional identity of the spaces above and below the room where the portable gauges will be kept.
4. Please confirm that you will develop, implement and maintain procedures for ensuring accountability of licensed materials at all times. This was missing from your application dated December 16, 2016.
5. Please confirm that you will maintain, for inspection by the NRC, documentation demonstrating that unmonitored individuals are not likely to receive a radiation dose in excess of the limits in 10 CFR 20.1502(a), instead of "10 CFR 20.0502(a)," as stated in your application dated December 16, 2016.

Please only send us one complete, written response within 3 days of the date of this letter (June 5, 2017) that is currently dated and signed by a senior management official for this license, pursuant to 10 CFR 35.12(a).

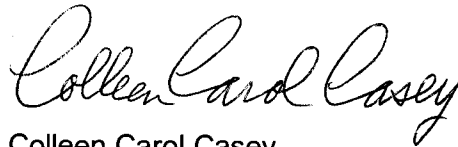
Please ensure that our questions/requests are answered completely and explicitly.

Please do not send multiple copies of licensing requests and responses. For example, please do not email a PDF document to us, and a faxed version, and/or a hard copy sent by mail. Only one copy transmitted in only one of these ways is appropriate to prevent administrative processing errors which can delay our review.

Please note also that it would be quite helpful for you to also include in your response your fax number and email address for our records, in order to have alternate means of reaching you, as the need arises.

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 Agencywide Documents Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Sincerely,

A handwritten signature in cursive script that reads "Colleen Carol Casey".

Colleen Carol Casey
Materials Licensing Branch

License No. 24-24619-02
Docket No. 030-32036
Control No. 592596