



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

REGION III  
2443 WARRENVILLE ROAD, SUITE 210  
LISLE, IL 60532-4352

January 26, 2012

Boyd Morstad  
Radiation Safety Officer  
Verso Paper  
P.O. Box 191  
Norway, MI 49870-0191

Dear Mr. Morstad:

We have reviewed your renewal application for the NRC License No. 21-24692-01 dated July 19, 2011. Before we can take further action, we will need additional information. As discussed with you on January 26, 2012, please confirm with the followings.

1. Your total quantity of the licensed material remains the same as on Amendment No. 8.
2. Before being named as the RSO, future RSOs will have successfully completed the training described in Criteria in the section entitled "Individual(s) Responsible for Radiation Safety Program and Their Training and Experience - Radiation Safety Officer" in NUREG-1556, Vol. 4, dated October 1998. Within 30 days of naming a new RSO, the licensee will submit the new RSO's name to NRC to include in its license.
3. Before using licensed materials, authorized users will have successfully completed the training described in Criteria in the section entitled "Authorized Users" in NUREG-1556, Vol. 4, dated October 1998.
4. The licensee will ensure that the location of each fixed gauge meets the Criteria in the section entitled "Facilities and Equipment" in NUREG-1556, Vol. 4, dated October 1998.
5. The licensee will use instruments that meet the Criteria in the section entitled "Radiation Safety Program - Instruments," in NUREG-1556, Vol. 4, dated October 1998 and each survey meter will be calibrated by the manufacturer or other person authorized by the NRC or an Agreement State to perform survey meter calibrations.
6. Physical inventories will be conducted at intervals not to exceed 6 months or at other intervals approved by the NRC, to account for all sealed sources and devices received and possessed under the license.
7. The licensee will perform a prospective evaluation demonstrating that unmonitored individuals are not likely to receive, in one year, a radiation dose in excess of 10% of the allowable limits in 10 CFR Part 20 or the licensee will provide dosimetry that meets the Criteria in the section entitled "Radiation Safety Program - Occupational Dosimetry," in NUREG-1556, Vol. 4, dated October 1998.

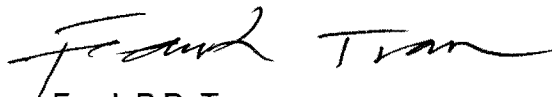
8. Operating and emergency procedures will be developed, implemented, maintained, and distributed, and will meet the Criteria in the section entitled "Radiation Safety Program - Operating and Emergency Procedures," in NUREG-1556, Vol. 4, dated October 1998.
9. Leak tests will be performed at intervals approved by the NRC or an Agreement State and specified in the Sealed Source and Device Registration Certificate. Leak tests will be performed by an organization authorized by NRC or an Agreement State to provide leak testing services for other licensees or using a leak test kit supplied by an organization authorized by NRC or an Agreement State to provide leak test kits to other licensees and according to the kit supplier's instructions.
10. The licensee will implement and maintain procedures for routine maintenance of its gauges according to each manufacturer's recommendations and instructions.
11. The licensee will implement and maintain procedures for routine maintenance of its fixed gauges according to each manufacturer's or distributor's written recommendations and instructions.
12. The gauge manufacturer, distributor or other person authorized by NRC or an Agreement State will perform non-routine operations such as installation, initial radiation survey, repair, and maintenance of components related to the radiological safety of the gauge, gauge relocation, replacement, and disposal of sealed sources, alignment, or removal of a gauge from service.
13. The licensee will not use fixed gauges at temporary job sites.

NUREG-1556, Volume 4, dated October 1998 provides the program specific guidance about fixed gauge licenses. NUREG-1556, Volume 4 is available on the NRC website at <http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/v4/>.

In accordance with Title 10 Code of Federal Regulations 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>.

To continue review of your application, we request that you submit your response to this letter by February 2, 2012. Your response must be **dated** and **signed** by authorized personnel and referred to Control Number 575843. If you have any questions or require clarification on any of the information stated above, please do not hesitate to contact me at 630-829-9623 or [frank.tran@nrc.gov](mailto:frank.tran@nrc.gov).

Sincerely,



Frank P.D. Tran  
Materials Licensing Branch

Note: Your response could be sent by email to [frank.tran@nrc.gov](mailto:frank.tran@nrc.gov) or facsimile to 630-829-9782.

License No. 21-24692-01  
Docket No. 030-29166