



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

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

August 26, 2022

Darryl Schuh  
Radiation Safety Officer  
Verso Quinnesec LLC  
P.O. Box 191  
Norway, MI 49870

SUBJECT: RENEWAL OF RADIOACTIVE MATERIALS LICENSE FOR VERSO QUINNESEC LLC, U.S. NRC MATERIALS LICENSE NO. 21-24692-01

Dear Mr. Schuh:

Enclosed is Amendment No. 12 renewing your U.S. Nuclear Regulatory Commission (NRC) Materials License No. 21-24692-01, in accordance with your application dated February 28, 2022, Rob Kreizenbeck, Senior Vice President of Operations, and letters dated June 2, 2022, Rob Kreizenbeck, President, North America, Billerud Americas Corporation, and your letter dated July 21, 2022.

In addition to serving to renew your license, this amendment also reflects the following:

- Change of legal name to Verso Quinnesec LLC.
- Reduce the number of sources and authorized activity of Cs-137 for the Ohmart/VEGA Corporation Model SHD fixed gauging device.
- Remove the VEGA Americas Model A-61234 sealed source as an authorized source for use with the VEGA Americas Model SH-F2 or SH-F1 fixed gauging device. The associated Ohio Sealed Source & Device (SS&D) Registry Sheet #OH-522-D-102-B, dated October 25, 2021, identifies that this source model is only approved for use with the VEGA Americas Model SH-F4 fixed gauging device.
- Update the VEGA Americas, Inc., Model SHLD1 designation to SHLD1.xxx as specified in the associated Ohio SS&D Registry Sheet #OH-522-D-120-B, dated December 6, 2018.

Please review the enclosed document carefully and be sure that you understand all conditions. If there are any errors or questions, please notify me at (630) 829-9737 or via electronic mail at [Jason.Kelly@nrc.gov](mailto:Jason.Kelly@nrc.gov) so that appropriate corrections or answers can be provided.

The letter dated June 2, 2022, signed by Rob Kreizenbeck, President, North America, Billerud Americas Corporation, identified that Verso Quinnesec LLC will change its legal name to Billerud Quinnesec LLC on or about July 1, 2022. A check with the Michigan Department of Licensing and Regulatory Affairs (LARA) Corporations Division was unable to confirm that a name change amendment to the corporate registration of Verso Quinnesec LLC has been filed and approved. You may resubmit your request to change the legal name once the corporate name change is filed and approved with the Michigan LARA Corporations Division.

The enclosed document contains sensitive security-related information.  
When separated from this cover letter this letter is uncontrolled.

D. Schuh

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An environmental assessment for this action is not required because this action is categorically excluded under [10 CFR Section 51.22\(c\)](#).

Please be advised that your license expires at the end of the day in the month and year stated in the license. Until your license has been terminated, you must conduct your program in accordance with the conditions of your license, representations made in your license application, and U.S. NRC regulations. In particular, note that you must:

1. Operate in accordance with U.S. NRC regulations [10 CFR Part 19, "Notices, Instructions and Reports to Workers: Inspections and Investigations,"](#) [10 CFR Part 20, "Standards for Protection Against Radiation,"](#) [10 CFR Part 30, "Rules of General Applicability to Domestic Licensing of Byproduct Material,"](#) and other appropriate regulations.
2. Notify the U.S. NRC in writing 30 days in advance of any change in mailing address.
3. In accordance with [10 CFR §30.36\(d\)](#), notify the U.S. NRC promptly, in writing, within 60 days and request termination of the license:
  - a. When you decide to terminate all activities involving materials authorized under the license whether at the entire site or any separate building or outdoor area;
  - b. If you decide not to acquire or possess and use authorized material; or
  - c. When no principal activities under the license have been conducted for a period of 24 months.
4. Request and obtain a license amendment before you:
  - a. Change Radiation Safety Officers;
  - b. Order byproduct material in excess of the amount, or radionuclide, or form different than authorized on the license;
  - c. Add or change the areas of use or address or addresses of use identified in the license application or on the license; or
  - d. Change the name or ownership of your organization.
5. Submit a complete renewal application or termination request at least 30 days before the expiration date of your license. You will receive a reminder notice approximately 60 days before the expiration date. Possession of byproduct material after your license expires is a violation of U.S. NRC regulations.

You will be periodically inspected by the U.S. NRC. Failure to conduct your program in accordance with U.S. NRC regulations, license conditions, and representations made in your license application and supplemental correspondence with NRC will result in enforcement action against you. This could include issuance of a Notice of Violation, or Imposition of a Civil Penalty, or an Order Suspending, Modifying or Revoking your license as specified in the U.S. NRC Enforcement Policy. The U.S. NRC Enforcement Policy is available at: <http://www.nrc.gov/reading-rm/doc-collections/enforcement/>.

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An electronic version of the U.S. NRC's regulations is available on the U.S. 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).

Please be aware that, as a holder of a U.S. NRC license, you may be subject to the U.S. NRC's licensing and inspection fees in accordance with [10 CFR Part 170](#), and annual fees in accordance with [10 CFR Part 171](#). If you have any questions concerning the fee requirements, please contact the License Fee and Accounts Receivable Branch at (301) 415-7544.

The U.S. NRC's Safety Culture Policy Statement became effective in June 2011. While a policy statement and not a regulation, it sets forth the agency's *expectations* for individuals and organizations to establish and maintain a positive safety culture. You can access the policy statement and supporting material that may benefit your organization on NRC's safety culture Web site at <https://www.nrc.gov/about-nrc/regulatory/enforcement/safety-culture.html>. I encourage you to review this material and adapt it to your particular needs in order to develop and maintain a positive safety culture as you engage in U.S. NRC-regulated activities.

The U.S. NRC's [Regulatory Issue Summary \(RIS\) RIS 2005-31](#) provides criteria to identify security related sensitive information and guidance for handling and marking of such documents. This ensures that potentially sensitive information is not made publicly available through the U.S. NRC's ADAMS, the U.S. NRC's electronic document system. Pursuant to the U.S. NRC's RIS 2005-31 and in accordance with [10 CFR §2.390](#) of the U.S. NRC's "Rules of Practice and Procedure," the enclosed license document is exempt from public disclosure because its disclosure to unauthorized individuals could present a security vulnerability. The RIS may be located on the U.S. NRC's Generic Communications Web page under "Regulatory Issue Summaries" at <https://www.nrc.gov/reading-rm/doc-collections/gen-comm/>, and the link for frequently asked questions regarding protection of security-related sensitive information may be located at <https://www.nrc.gov/reading-rm/sensitive-info/faq.html>.

A copy of this letter will be available electronically for public inspection in the U.S. NRC Public Document Room or from the U.S. NRC's ADAMS, accessible from the U.S. NRC Web site at <https://www.nrc.gov/reading-rm/adams.html>.

Sincerely,

Jason M. Kelly, MPH  
Health Physicist  
Materials Licensing Branch

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

Enclosure: Amendment No. 12 to U.S. NRC Materials License No. 21-24692-01