



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
2443 WARRENVILLE RD. SUITE 210
LISLE, IL 60532-4352

July 19, 2022

Lawrence M. Gray
Radiation Safety Officer
Tilden Mining Company L.C.
P.O. Box 2000
Tilden Mine
Ishpeming, MI 49849

SUBJECT: Tilden Mining Company L.C., LICENSE RENEWAL

Dear Mr. Gray:

This correspondence refers to your request dated October 1, 2021, to renew your U.S. Nuclear Regulatory Commission (NRC) License No. 21-26748-01. Enclosed with this letter is the license. Please note that your license has been renewed for 15 years.

Amendment No. 10 to your NRC License No. 21-26748-01 was generated using a new Web Based Licensing system. Also, please note that we have used information regarding the material, the sealed source and device information, and possession limits as documented in your application dated October 1, 2021. You also provided additional information in your letter dated April 13, 2022. Please provide an amendment request to reconcile any differences between the application and your letter dated April 13, 2022, if needed.

Please review the enclosed document carefully and be sure that you understand all conditions. If there are any errors or questions, please notify the U.S. Nuclear Regulatory Commission, Region III office at (630) 829-9887 so that we may provide appropriate corrections and answers.

An environmental assessment for this action was not required since this action is categorically excluded under Title 10 of the *Code of Federal Regulations* (CFR) 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 NRC regulations. In particular, note that you must:

1. Operate in accordance with NRC regulations 10 CFR Part 19, "Notices, Instructions and Reports to Workers: Inspections and Investigations," 10 CFR Part 20, "Standards for Protection Against Radiation," and other appropriate regulations.
2. Notify NRC in writing 30 days in advanced of any change in mailing address.

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

L. Gray

-2-

3. In accordance with 10 CFR 30.36(d), notify 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 (except for areas of use where byproduct material is used only in accordance with either 10 CFR 35.100 or 35.200) 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 NRC regulations.

You will be periodically inspected by NRC. Failure to conduct your program in accordance with 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 NRC Enforcement Policy. The NRC Enforcement Policy is available at: <http://www.nrc.gov/reading-rm/doc-collections/enforcement/>.

An electronic version of the NRC's regulations is available on the NRC Web Site at: 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).

The 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: <http://www.nrc.gov/about-nrc/safety-culture.html>. We strongly 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 NRC-regulated activities.

L. Gray

-3-

Please be aware that, as a holder of an NRC license, you may be subject to the 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.

NRC's Regulatory Issue Summary (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 ADAMS, the NRC's electronic document system. Pursuant to NRC's RIS 2005-31, and in accordance with 10 CFR 2.390, 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 NRC Web Site at: <http://www.nrc.gov/reading-rm/doc-collections/gen-comm/reg-issues/2005/ri200531.pdf> and the link for frequently asked questions regarding protection of security-related sensitive information may be located at: <http://www.nrc.gov/reading-rm/sensitive-info/faq.html>.

Thank you for your cooperation.

Sincerely,

Magdalena R. Gryglak
Health Physicist
Materials Licensing Branch

Docket No. 030-34221
License No. 21-26748-01

Enclosure:
Amendment No. 10