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

May 17, 2022

Danielle Comstock, RN, COHN
Radiation Safety Officer
Occidental Chemical Corporation
1600 S. Madison St.
Ludington, MI 49431

SUBJECT: AMENDMENT NO. 32 TO RADIOACTIVE MATERIALS LICENSE FOR OCCIDENTAL CHEMICAL CORPORATION, NRC LICENSE NO. 21-17772-01

Dear Ms. Comstock:

Enclosed is Amendment No. 32 to your U.S. Nuclear Regulatory Commission (NRC) Materials License No. 21-17772-01 in accordance with your letter dated May 3, 2022.

Your license has been amended to add authorization for the VEGA Americas, Inc., Model SHLD1.xxx fixed gauging device to perform level measurements.

Your request also identified that you will be decommissioning one of your VEGA Americas Corporation Model SHLG1-xxx fixed gauging device. Applicable guidance regarding the transfer/disposal of fixed gauging devices is provided in Section 8.11 of the U.S. NRC's NUREG-1556, Volume 4, Rev. 1, "Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Fixed Gauge Licenses." You may access this guidance document at the following weblink: https://www.nrc.gov/docs/ML1618/ML16188A048.pdf. As identified in said guidance, you should maintain records of the transfer/disposal and final leak test results on file for inspection.

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. NRC Region III office at (630) 829-9887 so that we may provide appropriate corrections and answers.

An environmental assessment for this action is not required because this action is categorically excluded under Title 10 of the *Code of Federal Regulations* (CFR) Section 51.22(c).

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. Since serious consequences to employees and the public can result from failure to comply with NRC requirements, prompt and vigorous enforcement action will be taken when dealing with licensees who do not achieve the necessary meticulous attention to detail and the high standard of compliance that NRC expects of its licensees.

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

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 https://www.nrc.gov/about-nrc/regulatory/enforcement/safety-culture.html. You are strongly encouraged 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.

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 NRC's ADAMS, the NRC's electronic document system. Pursuant to NRC's RIS 2005-31 and in accordance with 10 CFR 2.390 of the 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 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 NRC Public Document Room or from the NRC's ADAMS, accessible from the NRC Web site at https://www.nrc.gov/reading-rm/adams.html.

Sincerely,

Digitally signed by Jason M. Kelly
Date: 2022.05.17 23:59:48 -05'00'
Adobe Acrobat version: 2022.001.20117

Jason M. Kelly, MPH
Health Physicist
Materials Licensing Branch

Docket No.: 030-13298
License No.: 21-17772-01

Enclosure: Amendment No. 32 to NRC License No. 21-17772-01