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**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

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

November 29, 2021

Randy R. Boyer
Radiation Safety Officer
SABIC Innovative Plastics Mt. Vernon, LLC
1 Lexan Ln.
Mt. Vernon, IN 47620

SUBJECT: AMENDMENT NO. 49 TO RADIOACTIVE MATERIALS LICENSE FOR SABIC
INNOVATIVE PLASTICS MT. VERNON, LLC, NRC LICENSE NO. 13-10455-01

Dear Mr. Boyer:

Enclosed is Amendment No. 49 to your U.S. Nuclear Regulatory Commission (NRC) Materials License No. 13-10455-01 in accordance with your August 27, 2021 and November 1, 2021 requests.

This amendment includes the following changes to your license:

- addition of authorized users authorized to perform installation, initial radiation surveys, relocation, removal from service, and alignment of fixed gauging devices; and
- modification of the authorization for the Agilent Technologies, Inc., G2397A, G2398A, G2404A and G2405A electron capture detectors to add reference to the Eckert & Ziegler Isotope Products Model NER-004P and QSA Global, Inc., Model NBCD foil sources;

Your letter dated November 1, 2021, identified that you will provide additional information with clarification relating to notification of a possible change of control in accordance with Title 10 Code of Federal Regulations (10 CFR) 30.34(b)(1). You may refer to Control Number 628442 to reference any previously submitted documentation.

Additional information and guidance is available for the preparation of a notification of a possible change of control. As needed, you may refer to Section 5, "Change of Control," and Appendix E, "Information Needed for Transfer of Control Application," from the U.S. NRC's NUREG-1556, Volume 15, Rev. 1, dated June 2016, "Consolidated Guidance About Materials Licenses: Guidance About Changes of Control and About Bankruptcy Involving Byproduct, Source, or Special Nuclear Materials Licenses."

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).

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

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R. Boyer

-2-

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 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>. 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.

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,



Jason M. Kelly, MPH
Health Physicist
Materials Licensing Branch

Digitally signed by Jason M. Kelly
Date: 2021.11.29 14:30:52 -06'00'
Adobe Acrobat version: 2021.007.20095

Docket No.: 030-04383
License No.: 13-10455-01
Control No.: 628442

Enclosure: Amendment No. 49 to NRC License No. 13-10455-01