



May 18, 2026

Mr. Robert Orlikowski
Materials Licensing Branch
Division of Radiological Safety & Security
U.S Nuclear Regulatory Commission, Region III
2056 Westings Avenue, Suite 400
Naperville, IL 60563-2657

Dear Mr. Orlikowski

This letter conveys the intent of SABIC Innovative Plastics Mt. Vernon, LLC. to amend our current NRC Radioactive Materials License, number 13-10455-01, with an expiration date of January 31, 2040.

As a result of a corporate merger, SABIC Innovative Plastic Mt. Vernon LLC was absorbed into **SABIC Innovative Plastics US LLC**. This is not a change in ownership, but rather a legal entity consolidation. The licensed facility location remains unchanged: 1 Lexan Lane, Mt. Vernon 47629-9364.

Please amend License 13-10455-1, under item #1 to read **SABIC Innovative Plastics US LLC**.

In addition, Jacob Littlefield has been appointed by Darrell Bollier, the highest ranking official at the licensed facility covered by License 13-10455-1, as the Radiation Safety Officer. Jacob Littlefield was trained by RSO Services, based in Alabama, and the certificate of training completion is included in this packet. A letter of delegation signed by Darrell Bollier has also been included.

Please amend License 13-10455-1, under item #10 to read **Jacob Littlefield** as the Radiation Safety Officer.

Item #12 B please remove **Matthew Murray** as a Supervisor of licensed material in Item 6.P.

Item #18 A should read: Installation, initial radiation surveys, relocation, removal from service and alignment of devices listed in Subitem 9.A. through 9.O. shall be performed only by Robert Goad, Jesse Carroll, Colton Krohn, Bryon Davis, Dan Cole, Ryan Prather, Kyle Woods, Nicholas Schwartz, Brent Meinschein and Jacob Littlefield or by other





persons specifically licensed by the U.S. Nuclear Regulatory Commission or an Agreement State to perform such services.

Copies of Jesse Carroll, Colton Krohn, Bryon Davis, Ryan Prather, Kyle Woods and Nicholas Schwartz certificates of completion of Ohmart/Vega Radiation Safety Officer training are included in this packet.

If you have any questions, please contact Jacob Littlefield at office:(812) 833-1564, mobile:(502) 939-2215, or by email: Jacob.Littlefield@SABIC.com.

Kind Regards,

A handwritten signature in black ink that reads 'Jacob Littlefield'.

Jacob Littlefield
Safety Engineer
SABIC Innovative Plastics US LLC.

NRC FORM 313 U.S. NUCLEAR REGULATORY COMMISSION

(11-25-2025)
10 CFR 30, 32,
33, 34, 35, 36,
37, 39, and 40APPLICATION FOR
MATERIALS LICENSE

APPROVED BY OMB: NO. 3150-0120

EXPIRES: 07/31/2026

Estimated burden per response to comply with this mandatory collection request: 4.3 hours. Submittal of the application is necessary to determine that the applicant is qualified and that adequate procedures exist to protect the public health and safety. Send comments regarding burden estimate to the FOIA, Library, and Information Collections Branch (T-6 A10M), U. S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by email to Infocollections.Resource@nrc.gov, and the OMB Reviewer at: OMB Office of Information and Regulatory Affairs, (3150-0120), Attn: Desk Officer for the Nuclear Regulatory Commission, 725 17th Street NW, Washington, DC 20503. The NRC may not conduct or sponsor, and a person is not required to respond to, a collection of information unless the document requesting or requiring the collection displays a currently valid OMB control number.

INSTRUCTIONS: SEE THE CURRENT VOLUMES OF THE NUREG-1556 TECHNICAL REPORT SERIES ("CONSOLIDATED GUIDANCE ABOUT MATERIALS LICENSES") FOR DETAILED INSTRUCTIONS FOR COMPLETING THIS FORM: <http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/>. SEND ONE COPY OF THE COMPLETED APPLICATION TO THE NRC OFFICE SPECIFIED BELOW OR ONLINE AT <https://www.nrc.gov/security/byproduct/ismpl/wbl.html>.

APPLICATION FOR DISTRIBUTION OF EXEMPT PRODUCTS FILE APPLICATIONS WITH:

MATERIALS SAFETY AND LICENSING BRANCH
DIVISION OF MATERIALS SAFETY, SECURITY, STATE AND TRIBAL PROGRAMS
OFFICE OF NUCLEAR MATERIALS SAFETY AND SAFEGUARDS
U.S. NUCLEAR REGULATORY COMMISSION
11555 ROCKVILLE PIKE
ROCKVILLE, MD 20852-2738

*NOTE: The preferred method to submit NRC Form 313 is online at <https://www.nrc.gov/security/byproduct/ismpl/wbl.html> or email at LB.LicensingAssistant.Resource@nrc.gov. Any other documents (e.g., financial assurance documents) should be sent via email.

ALL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS:

IF YOU ARE LOCATED IN:

ALABAMA, CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, FLORIDA, GEORGIA, KENTUCKY, MAINE, MARYLAND, MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, NORTH CAROLINA, PENNSYLVANIA, PUERTO RICO, RHODE ISLAND, SOUTH CAROLINA, TENNESSEE, VERMONT, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA,

SEND APPLICATIONS TO:

LICENSING ASSISTANCE TEAM
DIVISION OF RADIOLOGICAL SAFETY AND SECURITY
U.S. NUCLEAR REGULATORY COMMISSION, REGION I
475 ALLENDALE ROAD, SUITE 102
KING OF PRUSSIA, PA 19406-1415

*NOTE: The preferred method to submit NRC Form 313 is online at <https://www.nrc.gov/security/byproduct/ismpl/wbl.html> or email at R1DRSSMail.Resource@nrc.gov. Any other documents (e.g., financial assurance documents) should be sent via email.

IF YOU ARE LOCATED IN:

ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, OR WISCONSIN, SEND APPLICATIONS TO:

MATERIALS LICENSING BRANCH
DIVISION OF RADIOLOGICAL SAFETY AND SECURITY
U.S. NUCLEAR REGULATORY COMMISSION, REGION III
2056 WESTINGS AVENUE, SUITE 400
NAPERVILLE, IL 60563-2657

*NOTE: The preferred method to submit NRC Form 313 is online at <https://www.nrc.gov/security/byproduct/ismpl/wbl.html> or email at R3-DRSSMAIL.Resource@nrc.gov. Any other documents (e.g., financial assurance documents) should be sent via email.

IF YOU ARE LOCATED IN:

ALASKA, ARIZONA, ARKANSAS, CALIFORNIA, COLORADO, HAWAII, IDAHO, KANSAS, LOUISIANA, MISSISSIPPI, MONTANA, NEBRASKA, NEVADA, NEW MEXICO, NORTH DAKOTA, OKLAHOMA, OREGON, PACIFIC TRUST TERRITORIES, SOUTH DAKOTA, TEXAS, UTAH, WASHINGTON, OR WYOMING,

SEND APPLICATIONS TO:

MATERIALS LICENSING BRANCH
DIVISION OF RADIOLOGICAL SAFETY AND SECURITY
U.S. NUCLEAR REGULATORY COMMISSION, REGION IV
1600 E. LAMAR BOULEVARD
ARLINGTON, TX 76011-4511

*NOTE: The preferred method to submit NRC Form 313 is online at <https://www.nrc.gov/security/byproduct/ismpl/wbl.html> or email at R4licensing@nrc.gov. Any other documents (e.g., financial assurance documents) should be sent via email.

PERSONS LOCATED IN AGREEMENT STATES SEND APPLICATIONS TO THE U.S. NUCLEAR REGULATORY COMMISSION ONLY IF THEY WISH TO POSSESS AND USE LICENSED MATERIAL IN STATES SUBJECT TO U.S. NUCLEAR REGULATORY COMMISSION JURISDICTIONS.

1. THIS IS AN APPLICATION FOR (Check appropriate item)

- ☐ A. NEW LICENSE
- ☒ B. AMENDMENT TO LICENSE NUMBER 13-10455-01
- ☐ C. RENEWAL OF LICENSE NUMBER _____

3. LIST ADDRESS AND/OR TEMPORARY JOB SITE (TJS) ADDRESS, WHERE LICENSED MATERIALS WILL BE USED OR POSSESSED

SABIC Innovative Plastics Mt. Vernon LLC
1 Lexan Lane
Mt. Vernon, IN 47620

2. NAME AND MAILING ADDRESS OF APPLICANT (Include zip code)

SABIC Innovative Plastics Mt. Vernon LLC
1 Lexan Lane
Mt. Vernon, IN 47620

4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION

Jacob Littlefield

BUSINESS TELEPHONE NUMBER
(812) 833-1564

BUSINESS CELLULAR TELEPHONE NUMBER
(502) 939-2215

BUSINESS EMAIL ADDRESS
Jacob.Littlefield@SABIC.com

SUBMIT ITEMS 5 THROUGH 11 ON 8-1/2 X 11" PAPER. THE TYPE AND SCOPE OF INFORMATION TO BE PROVIDED IS DESCRIBED IN THE APPLICABLE [LICENSING GUIDANCE](#).

5. RADIOACTIVE MATERIAL

- a. Element and mass number; b. chemical and/or physical form; and c. maximum amount which will be possessed at any one time.

8. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS.

10. RADIATION SAFETY PROGRAM.

6. PURPOSE(S) FOR WHICH LICENSED MATERIAL WILL BE USED

7. INDIVIDUAL(S) RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR TRAINING AND EXPERIENCE.

9. FACILITIES AND EQUIPMENT.

11. WASTE MANAGEMENT.

12. LICENSE FEES (Fees required only for new applications, at time of application submission, with few exceptions*)

(See 10 CFR 170 and Section 170.31)

*Amendments/Renewals that increase the scope of the existing license to a new or higher fee category will require a fee.

FEE
CATEGORY

N/A

AMOUNT
TO BE
PAID
\$

www.pay.gov

PER THE DEBT COLLECTION IMPROVEMENT ACT OF 1996 (PUBLIC LAW 104-134), YOU ARE REQUIRED TO PROVIDE YOUR TAXPAYER IDENTIFICATION NUMBER. PROVIDE THIS INFORMATION BY COMPLETING NRC FORM 531: <https://www.nrc.gov/reading-rm/doc-collections/forms/nrc531info.html>. FAX THE COMPLETED NRC FORM 531 TO (301) 415-6725.

13. CERTIFICATION. (Must be completed by applicant) THE APPLICANT UNDERSTANDS THAT ALL STATEMENTS AND REPRESENTATIONS MADE IN THIS APPLICATION ARE BINDING UPON THE APPLICANT.

THE APPLICANT AND ANY OFFICIAL EXECUTING THIS CERTIFICATION ON BEHALF OF THE APPLICANT, NAMED IN ITEM 2, CERTIFY THAT THIS APPLICATION IS PREPARED IN CONFORMITY WITH TITLE 10, CODE OF FEDERAL REGULATIONS, PARTS 30, 32, 33, 34, 35, 36, 37, 39, AND 40, AND THAT ALL INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF THEIR KNOWLEDGE AND BELIEF.

WARNING: 18 U.S.C. SECTION 1001 ACT OF JUNE 25, 1948, 62 STAT. 749 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

CERTIFYING OFFICER - TYPED/PRINTED NAME AND TITLE

Darrell Bollier, Leader, Mt. Vernon Mfg

SIGNATURE

[Signature]

DATE

19 May 2026

Certificate of Completion

Presented to:

Jacob Littlefield

For completion of RSO SERVICES, INC. 40 Hour Radiation Safety Officer Training including:

Physics, Mathematics, Operating Procedures, Rules & Regulations, Emergency Procedures, Operation of Survey Equipment, Safety, Health and ALARA Principles

Certificate #: JHPF031320262817

Issued By:

RSO Services, Inc.



Instructor:

John Henry

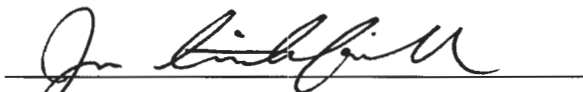
Date: 03/16/2020

May 18, 2026

Materials Licensing Branch
Division of Radiological Safety & Security
U.S Nuclear Regulatory Commission, Region III
2056 Westings Avenue, Suite 400
Naperville, IL 60563-2657

Delegation of Authority to Radiation Safety Officer

I, Jacob Littlefield, have been appointed as the Radiation Safety Officer and am responsible for ensuring the safe use of radiation. I am responsible for managing the Radiation Protection Program; identifying radiation protection risks; initiating, recommending, or providing corrective actions; verifying implementation of corrective actions; stopping unsafe activities; and ensuring compliance with all applicable regulations. I have been delegated the authority necessary to meet those responsibilities, including prohibiting the use of byproduct material by employees who do not meet the necessary requirements and shutting down operations, when justified, to maintain radiation safety. I am required to notify management if staff does not cooperate and does not address radiation safety issues. In addition, I am free to raise concerns with the Nuclear Regulatory Commission.


Signature of Radiation Safety Officer

19 May 2026
Date

Harrell R. Bollier
Printed name of Management Representative


Signature of Management Representative

19 May 2026
Date

Certificate of Completion

Jesse M. Carroll

Sabic Mt. Vernon, IN

has successfully completed 40 hours of

Radiation Safety Officer Training

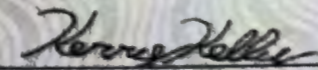
conducted by VEGA Americas, Inc. in Mason, OH

March 17th – March 21st, 2025

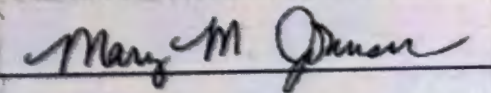
Subject matter covered based on NUREG 155, Volume 4, Appendix D:

A 40-hour course covering:

Radiation Safety
Radiation Requirements
Practical Explanation of Theory and Operation of Fixed Gauges
Supervised, Hands-on Exercises
Non-routine Maintenance Lab
Unmounting & Remounting a Source Holder



Kerry Kelly
Radiation Safety Officer



Mary M Johnson
Training Manager

VEGA

Certificate of Completion

Colton Krohn

Sabic

Mt. Vernon, IN

has successfully completed 40 hours of

Radiation Safety Officer Training

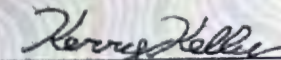
conducted by VEGA Americas, Inc. in Mason, OH

March 17th – March 21st, 2025

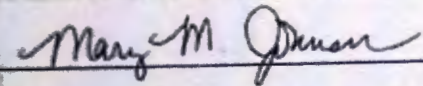
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Supervised, Hands-on Exercises
Non-routine Maintenance Lab
Unmounting & Remounting a Source Holder



Kerry Kelly
Radiation Safety Officer



Mary M Johnson
Training Manager

VEGA

Level

Switching

Pressure

Density

Weight

Interface

VEGA

Certificate of Completion

Bryon Davis

Sabic Mt. Vernon, IN

has successfully completed 40 hours of

Radiation Safety Officer Training

conducted by VEGA Americas, Inc. in Mason, OH

December 9th – December 13th, 2024

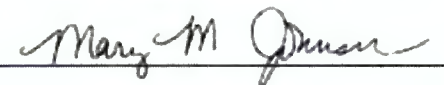
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Non-routine Maintenance Lab
Unmounting & Remounting a Source Holder



Kerry Kelly
Radiation Safety Officer



Mary M Johnson
Training Manager

VEGA

Level

Switching

Pressure

Density

Weight

Interface

Certificate of Completion

Ryan Prather

Sabic

Mt. Vernon, IN

has successfully completed 40 hours of

Radiation Safety Officer Training

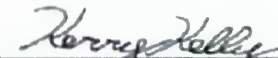
conducted by VEGA Americas, Inc. in Mason, OH

December 9th – December 13th, 2024

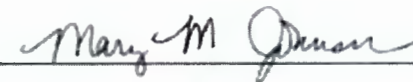
Subject matter covered based on NUREG 155, Volume 4, Appendix D:

A 40-hour course covering:

Radiation Safety
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Unmounting & Remounting a Source Holder



Kerry Kelly
Radiation Safety Officer



Mary M Johnson
Training Manager

VEGA

Level

Switching

Pressure

Density

Weight

Interface

Certificate of Completion

Kyle Woods

Sabic Mt. Vernon, IN

has successfully completed

Radiation Safety Officer Training

conducted by VEGA Americas, Inc. in Mason, Ohio

March 20 - 24, 2023

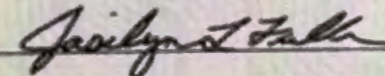
Subject matter covered based on NUREG 155, Volume 4, Appendix D:

A 40-hour course covering:

Radiation Safety
Radiation Requirements
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Non-routine Maintenance Lab
Unmounting & Remounting a Source Holder



Kerry Kelly
Radiation Safety Officer



Jasilyn Fuller
Marketing Manager

VEGA

Level

Switching

Pressure

Density

Weight

Interfa

Certificate of Completion

Nicholas Schwartz

Sabic Mt. Vernon, IN

has successfully completed

Radiation Safety Officer Training

conducted by VEGA Americas, Inc. in Mason, Ohio

March 20 - 24, 2023

Subject matter covered based on NUREG 155, Volume 4, Appendix D

A 40-hour course covering

Radiation Safety
Radiation Requirements
Practical Explanation of Theory and Operation of Fixed Gauges
Supervised Hands-on Exercises
Non-routine Maintenance Lab
Unmounting & Remounting a Source Holder

VEGA



Kerry Kelly
Radiation Safety Officer



Jasilyn Fuller
Marketing Manager

Level

Switching

Pressure

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Interface