

Mail Control Number: 646688

Docket Number : 3033433

License Number : 25-27488-01

Licensee Name : Calumet Montana Refining, LLC

May 5, 2025



229 Sugar Ave, Sugar City, ID 83448 (208) 206-3203 [www.raddisposal.com](http://www.raddisposal.com)

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April 28, 2025

Nuclear Materials Licensing Branch  
U.S. Nuclear Regulatory Commission, Region IV  
1600 E. Lamar Boulevard  
Arlington, TX 76011-4511

Subject: License amendment to add new Radiation Safety Officer

Licensing,

We would like to amend our U.S. NRC Radioactive Materials License No. 25-27488-01, Docket No. 030-33433, condition No. 12 to show Charles Kelly as the Radiation Safety Officer. Charles Kelly is qualified by both training and experience to safely manage and maintain compliance to our radioactive materials license.

We would also like to remove (6A, 7A, 8A, 9A). Chain of Custody has been returned to the vendor Thermo Fisher Scientific.

Sincerely,

Clint Bishop

Safety Manager CMR

## NRC FORM 313 U.S. NUCLEAR REGULATORY COMMISSION

(09-11-2024)  
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](mailto: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.

## APPLICATION FOR DISTRIBUTION OF EXEMPT PRODUCTS FILE APPLICATIONS WITH:

MATERIALS SAFETY AND TRIBAL LIAISON BRANCH  
DIVISION OF MATERIALS SAFETY, SECURITY, STATE AND TRIBAL PROGRAMS  
OFFICE OF NUCLEAR MATERIALS SAFETY AND SAFEGUARDS  
U.S. NUCLEAR REGULATORY COMMISSION  
WASHINGTON, DC 20555-0001

## 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 19408-1415  
[R1DRSSMail.Resource@nrc.gov](mailto:R1DRSSMail.Resource@nrc.gov)

\*Note: The preferred method to submit NRC Form 313 is email. Any other document (e.g., financial assurance documents) should be sent via mail.

## 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  
[R3-DRSSMail.Resource@nrc.gov](mailto:R3-DRSSMail.Resource@nrc.gov)

\*Note: The preferred method to submit NRC Form 313 is email. Any other document (e.g., financial assurance documents) should be sent via mail.

## 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  
[R4licensing@nrc.gov](mailto:R4licensing@nrc.gov)

\*Note: The preferred method to submit NRC Form 313 is email. Any other document (e.g., financial assurance documents) should be sent via mail.

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 25-27488-01☐ C. RENEWAL OF LICENSE NUMBER

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

Calumet Montana Refining, LLC  
1900 10th Street N.E.  
Great Falls, MT 59404-1955

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

Calumet Montana Refining, LLC  
1900 10th Street N.E.  
Great Falls, MT 59404-1955

## 4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION

Clint Bishop

BUSINESS TELEPHONE NUMBER  
(406)-454-9813

BUSINESS CELLULAR TELEPHONE NUMBER

BUSINESS E-MAIL ADDRESS  
[Clintbi@clmt.com](mailto:Clintbi@clmt.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.

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

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

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

## 10. RADIATION SAFETY PROGRAM.

## 9. FACILITIES AND EQUIPMENT.

## 11. WASTE MANAGEMENT.

12. LICENSE FEES (Fees required only for new applications, 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

AMOUNT  
ENCLOSED \$

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) 415-6728.

## 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

Clint Bishop- Safety Manager

SIGNATURE

DATE

5/5/25

## FOR NRC USE ONLY

TYPE OF FEE	FEE LOG	FEE CATEGORY	AMOUNT RECEIVED	CHECK NUMBER	COMMENTS
APPROVED BY				DATE	

**From:** [Charles Kelly](#)  
**To:** [R4 Licensing Action Submittals](#)  
**Cc:** [Tammy Baber](#)  
**Subject:** [External\_Sender] RE: RE: [External] RE: Materials License Calumet Amendment  
**Date:** Monday, May 5, 2025 10:18:46 AM  
**Attachments:** image001.png  
image002.png  
Signed Calumet RSO-Material Ammendment.pdf  
Signed Calumet NRC Form 131.pdf

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**From:** R4 Licensing Action Submittals <R4Licensing@nrc.gov>  
**Sent:** Thursday, May 1, 2025 3:35 PM  
**To:** Charles Kelly <Charles.Kelly@calumetspecialty.com>; R4 Licensing Action Submittals <R4Licensing@nrc.gov>  
**Cc:** Tammy Baber <tammy.baber@calumetspecialty.com>  
**Subject:** RE: RE: [External] RE: Materials License Calumet Amendment

Sounds good. Thank you

*Respectfully,*

*Giavanna*

Giavanna Muffelletto  
Licensing Assistant

Materials Licensing Branch  
Division of Radiological Safety & Security  
US Nuclear Regulatory Commission  
1600 E. Lamar Blvd.  
Arlington, TX 76011-4511

[Giavanna.Muffelletto-Tyler@nrc.gov](mailto:Giavanna.Muffelletto-Tyler@nrc.gov)

**EFFECTIVE OCTOBER 1, 2024, THE NRC WILL ONLY ACCEPT ELECTRONIC PAYMENT METHODS. PAPER METHODS OF PAYMENT, INCLUDING CHECKS, WILL NO LONGER BE ACCEPTED.**

Toll Free: 1 (800) 952-8677  
Fax: 1 (817) 200-1083  
Desk: (817) 200-1108  
E-mail: [r4licensing@nrc.gov](mailto:r4licensing@nrc.gov)



"Together, we work to foster a culture of high trust that maximizes professional growth and inspires leadership at all levels."



Living in the place you belong, with the people you love, doing the right work, on purpose.

~Richard Leider & David Shapiro

Telework schedule:

Week 1: IO, IO, TW, TW, RDO

Week 2: IO, IO, TW, TW, TW

*"If you're always trying to be normal you will never know how amazing you can be" ~Maya Angelou*

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**From:** Charles Kelly <[Charles.Kelly@calumetspecialty.com](mailto:Charles.Kelly@calumetspecialty.com)>

**Sent:** Thursday, May 1, 2025 3:26 PM

**To:** R4 Licensing Action Submittals <[R4Licensing@nrc.gov](mailto:R4Licensing@nrc.gov)>

**Cc:** Tammy Baber <[tammy.baber@calumetspecialty.com](mailto:tammy.baber@calumetspecialty.com)>

**Subject:** [External\_Sender] RE: [External] RE: Materials License Calumet Amendment

Good afternoon,

Makes total sense. I will get the Safety Manager to sign off on it and submit that back to you soon.

Thanks,

***Charles Kelly "Moose"***

*Safety Supervisor*

*Calumet Montana Refining*

*600 Smelter Ave NE, Great Falls, MT 59404*

*Office # (406)-454-9825*

*Cell # (406)-788-7454*

*[Charles.Kelly@CalumetSpecialty.com](mailto:Charles.Kelly@CalumetSpecialty.com)*





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**From:** R4 Licensing Action Submittals <[R4Licensing@nrc.gov](mailto:R4Licensing@nrc.gov)>

**Sent:** Thursday, May 1, 2025 9:54 AM

**To:** Charles Kelly <[Charles.Kelly@calumetspecialty.com](mailto:Charles.Kelly@calumetspecialty.com)>

**Cc:** Tammy Baber <[tammy.baber@calumetspecialty.com](mailto:tammy.baber@calumetspecialty.com)>

**Subject:** [External] RE: Materials License Calumet Amendment

Good morning,

We received your request for a change in RSO. We can not accept documents signed by the newly assigned RSO. Please resubmit your Form 313 and letter with a signature from someone in management. Once we receive this information we will process your request. Thank you in advance.

*Respectfully,*

*Giavanna*

Giavanna Muffelletto  
Licensing Assistant

Materials Licensing Branch  
Division of Radiological Safety & Security  
US Nuclear Regulatory Commission  
1600 E. Lamar Blvd.  
Arlington, TX 76011-4511

[Giavanna.Muffelletto-Tyler@nrc.gov](mailto:Giavanna.Muffelletto-Tyler@nrc.gov)

**EFFECTIVE OCTOBER 1, 2024, THE NRC WILL ONLY ACCEPT ELECTRONIC PAYMENT METHODS. PAPER METHODS OF PAYMENT, INCLUDING CHECKS, WILL NO LONGER BE ACCEPTED.**

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Fax: 1 (817) 200-1083  
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E-mail: [r4licensing@nrc.gov](mailto:r4licensing@nrc.gov)

"Together, we work to foster a culture of high trust that maximizes professional growth and inspires leadership at all levels."



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~Richard Leider & David Shapiro

**Telework schedule:**

**Week 1: IO, IO, TW, TW, RDO**

**Week 2: IO, IO, TW, TW, TW**

*"If you're always trying to be normal you will never know how amazing you can be" ~Maya Angelou*

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**From:** Charles Kelly <[Charles.Kelly@calumetspecialty.com](mailto:Charles.Kelly@calumetspecialty.com)>  
**Sent:** Tuesday, April 29, 2025 3:58 PM  
**To:** R4 Licensing Action Submittals <[R4Licensing@nrc.gov](mailto:R4Licensing@nrc.gov)>  
**Cc:** Tammy Baber <[tammy.baber@calumetspecialty.com](mailto:tammy.baber@calumetspecialty.com)>  
**Subject:** [External\_Sender] Materials License Calumet Amendment

Thanks,

***Charles Kelly "Moose"***

*Safety Supervisor*

*Calumet Montana Refining*

*600 Smelter Ave NE, Great Falls, MT 59404*

*Office # (406)-454-9825*

*Cell # (406)-788-7454*

*[Charles.Kelly@CalumetSpecialty.com](mailto:Charles.Kelly@CalumetSpecialty.com)*

# Certificate of Completion

PRESENTED BY  
RADIATION SOLUTIONS, LLC  
TO

# Charles Kelly

HAS SUCCESSFULLY COMPLETED THE **RADIATION SAFETY OFFICER**  
TRAINING IN ACCORDANCE WITH THE REQUIREMENTS OF NUREG 1556  
VOL 4, 10 CFR PARTS 19, 20 & 30, AND DOT HAZMAT 49 CFR 172.

*Jon O'Rullivan*  
\_\_\_\_\_  
JON O'RULLIAN, TRAINER

Great Falls, MT  
\_\_\_\_\_

AUGUST 11, 2021





## ACKNOWLEDGEMENT - RECEIPT OF CORRESPONDENCE

### Name and Address of Applicant and/or Licensee

Calumet Montana Refining, LLC  
Charles Kelly, RSO  
1900 10th Street N.E.  
Great Falls, MT 59404-1955

### Date

05/05/2025

### License Number(s)

25-27488-01

### Mail Control Number(s)

646688

### Licensing and/or Technical Reviewer or Branch

Giavanna Muffelletto

This is to acknowledge receipt of your: ☒ Letter and/or ☒ Application Dated: 04/28/2025

The initial processing, which included an administrative review, has been performed.

☒ Amendment ☐ Termination ☐ New License ☐ Renewal

☐ There were no administrative omissions identified during our initial review.

☐ This is to acknowledge receipt of your application for renewal of the material(s) license identified above. Your application is deemed timely filed, and accordingly, the license will not expire until final action has been taken by this office.

☐ Your application for a new NRC license did not include your taxpayer identification number. Please complete and submit NRC Form 531, Request for Taxpayer Identification Number, located at the following link: <http://www.nrc.gov/reading-rm/doc-collections/forms/nrc531.pdf>  
Follow the instructions on the form for submission.

☐ The following administrative omissions have been identified:

Your application has been assigned the above listed MAIL CONTROL NUMBER. When calling to inquire about this action, please refer to this control number. Your application has been forwarded to a technical reviewer. Please note that the technical review, which is normally completed within 180 days for a renewal application (90 days for all other requests), may identify additional omissions or require additional information. If you have any questions concerning the processing of your application, our contact information is listed below:

Select a location (Use keyboard arrows to select). . .

BETWEEN:

Accounts Receivable/Payable  
and  
Regional Licensing Branches

[ FOR ARPB USE ]  
INFORMATION FROM WBL

Program Code: 03120  
Status Code: Pending Amendment  
Fee Category: 3P  
Exp. Date: 02/28/2026  
Fee Comments:  
Decom Fin Assur Req: N

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## License Fee Worksheet - License Fee Transmittal

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### A. REGION

#### 1. APPLICATION ATTACHED

Applicant/Licensee: Calumet Montana Refining, LLC  
Received Date: 05/05/2025  
Docket Number: 3033433  
Mail Control Number: 646688  
License Number: 25-27488-01  
Action Type: Amendment

#### 2. FEE ATTACHED

Amount: N/A

Check No.: N/A

#### 3. COMMENTS

Signed: Giavanna Muffelletto

Date: 05/05/25

### B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered / / )

1. Fee Category and Amount: \_\_\_\_\_

#### 2. Correct Fee Paid. Application may be processed for:

Amendment: \_\_\_\_\_

Renewal: \_\_\_\_\_

License: \_\_\_\_\_

3. OTHER \_\_\_\_\_  
\_\_\_\_\_

Signed: \_\_\_\_\_

Date: \_\_\_\_\_

Agency: NRC

## WBL WORKSHEET

DOCKET NUMBER: 3033433	LICENSE NUMBER: 25-27488-01	STATUS: Pending Amendment
MAIL CONTROL NUMBER: 646688	RECEIPT DATE: 05/05/2025	ACTION TYPE: Amendment
DUE DATE: 08/03/2025	INST. CODE: 27488	LICENSE REGION: Region 4
LICENSE TYPE: 30	ENTITY TYPE: S	LICENSE GROUP: Industrial
ISSUE DATE:	ORIGINAL DATE: 04/11/1994	EXPIRATION DATE: 02/28/2026
DECOMMISSIONING CATEGORY: Group 1	LAST ISSUE DATE:	
LICENSEE NAME: Calumet Montana Refining, LLC	DECOM FIN ASSUR REQD: N SUBM: N	
MAILING ADDRESS LINE1: 1900 10th Street N.E.	CONT PLAN REQD: N	APPRV: N
MAILING ADDRESS LINE 2:		
CITY: Great Falls	STATE: MT	ZIP: 59404-1955
CONTACT PERSON: PREFIX:	FIRST NAME: Wayne	MIDDLE INITIAL:
LAST NAME: Leiker	SUFFIX:	
JOB TITLE: Vice President	PHONE: 406-454-9607 FAX:	EMAIL: wayne.leiker@calumets
BILLING ADDRESS LINE 1:		
BILLING ADDRESS LINE 2:		
CITY:	STATE: Montana	ZIP:
BILLING CONTACT PERSON: FIRST NAME:	MIDDLE INITIAL:	LAST NAME:
PHONE:	EMAIL:	FAX:
PRIMARY PGM CODE: 03120	SECONDARY PGM CODE: 03122	
INSPECTION REGION: Region 4	PRIORITY: 5	
RSO: PREFIX:	FIRST NAME: Paul	MIDDLE INITIAL: LAST NAME Carlson
SUFFIX: CSM	RSO JOB TITLE: Safety Superintendent/RSO	
RSO PHONE: 406-454-9605	RSO FAX:	RSO EMAIL: paul.carlson@clmt.com
STATES WHERE USE IS AUTHORIZED: 1	0- ALL LISTED STATES 1- SAME AS STATE IN ADDRESS 2- ALL STATES 3- NON-AGREEMENT-STATES	
AUTHORIZED STATES (USE ONLY IF ABOVE IS ZERO):		