



July 30, 2014

Nuclear Material Safety Branch
U.S. Nuclear Regulatory Commission
Region IV
Care of: Roberto Torres
612 Lamar Blvd. Suite 400
Arlington, Texas 76011-4125

RECEIVED
AUG 12 2014
DNMS

Re: Amendment to current Materials License 50-23276-01

Dear USNRC:

Hecla Green Creek Mining Company (HGCMC) submits an amendment application to our Materials License # 50-23276-01. HGCMC submits this amendment with the notation that a change is being made at the mine site, since the latest amendment # 13 was issued on January 10, 2014. These changes are necessary to reflect reduction of licensed material in possession of HGCMC and too include Eugene McLaughlin as alternate RSO.

1. Item 8D

This item should read, "100 millicuries per source and 400 millicuries total"

HGCMC transferred for disposal, one nuclear fixed gauge to Vega Corporation. The gauge is identified as Kayray/Sensall Source Series Model (7700-Y), Serial # 592D2205, Source Holder 7062BP, Isotope Cs-137, 100mCi.

Vega Corporation, representative, Vernon Wells directed removal, crating and shipping of instrument to Vega Corp. facility for disposal.

2. Item 12A

This item should read, "The radiation safety officer (RSO) for this license is Ted Morales. The alternate radiation safety officer is Eugene McLaughlin."

Eugene McLaughlin completed specific RSO training November 2014, as required by the Criteria in Section 8.7.1 of NUREG-1556, Volume 4, dated October 1998, prior to this amendment request.

PUBLIC
☐ Immediate Release
☒ Normal Release
NON-PUBLIC
☐ A.3 Sensitive-Security Related
☐ A.7 Sensitive Internal
☐ Other

Reviewer: Juo

Date: 8/29/14

5-8 4 6 4 8



3. Item 21A

This item should read, "Installation, initial radiation surveys, or removal from service of fixed gauges shall be performed only by Ted Morales, Eugene McLaughlin and Carl Tenney, or by persons specifically licensed by the U.S. Nuclear Regulatory Commission or an Agreement State to perform such services.

Respectfully,

A handwritten signature in black ink, appearing to read "M. T. Morales", is written over a light blue horizontal line.

M. T. Morales
Radiation Safety Officer
Hecla Greens Creek Mining Company
907-790-8472
tmorales@hecla-mininng.com

NRC FORM 7
(11-2012)
10 CFR 110



U. S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0027

EXPIRES: (11/30/2015)

**APPLICATION FOR NRC EXPORT OR IMPORT
LICENSE, AMENDMENT, RENEWAL,
OR CONSENT REQUEST(S)**
(See Instructions on Pages 4 and 5)

Estimated burden per response to comply with this mandatory collection request: 2.4 hours. This submittal is reviewed to ensure that the applicable statutory, regulatory, and policy considerations are satisfied. Send comments regarding burden estimate to the Information Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to Infocollects.Resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0027), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

PART A. FOR NRC USE ONLY

PUBLIC OR NON-PUBLIC

DATE RECEIVED

LICENSE NUMBER

DOCKET NUMBER

ADAMS ACCESSION NUMBER

PART B. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, RENEWALS, OR CONSENT REQUESTS

(If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)

1. NAME AND ADDRESS OF APPLICANT/LICENSEE

*Hecla Greens Creek Mining Co.
3000 Vintage Boulevard
P.O. Box 32199
Juneau, Alaska 99803*

1a. NAME OF APPLICANT'S CONTACT

Ted Morales

1b. APPLICANT'S REFERENCE NUMBER

50-23276-01-13

1c. PHONE NUMBER

907-790-8472

1d. FAX NUMBER

907-790-8478

1e. E-MAIL ADDRESS

tmorales@hecla-mining.com

2. TYPE OF ACTION REQUESTED (Check One)



EXPORT
(Parts B, C, E)



IMPORT
(Parts B, D, E)



AMENDMENT/RENEWAL
Current License Number:

50-2327-6-01



CONSENT REQUEST
(Parts B, C)
Current License Number:

3. CONTRACT NUMBER(S)

4. FIRST SHIPMENT DATE

5. LAST SHIPMENT DATE

6. PROPOSED EXPIRATION DATE

PART C. TO BE COMPLETED FOR EXPORT LICENSES, AMENDMENTS, OR RENEWALS

(If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)

**7. NAME(S) / ADDRESS(ES) OF SUPPLIERS
AND/OR OTHER PARTIES TO THE EXPORT**

**8. NAME(S) / ADDRESS(ES) OF INTERMEDIATE
FOREIGN CONSIGNEE(S)**

**9. NAME(S) / ADDRESS(ES) OF ULTIMATE
FOREIGN CONSIGNEE(S)**

7a. FUNCTION(S) PERFORMED/SERVICE(S) PROVIDED

8a. INTERMEDIATE USE(S)

9a. ULTIMATE END USE(S)

**10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES,
NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS; FOR
NUCLEAR EQUIPMENT INCLUDE TOTAL DOLLAR VALUE OF
EQUIPMENT FOR EXPORT**

**10a. MAX TOTAL VOLUME /
ELEMENT WGT (KG), OR
TOTAL ACTIVITY (TBq)**

**10b. MAX ENRICHMENT
OR WGT %**

**10c. MAX ISOTOPE
WGT (KG)**

11. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME)

NRC FORM 7
(11-2012)
10 CFR 110

U. S. NUCLEAR REGULATORY COMMISSION

**APPLICATION FOR NRC EXPORT OR IMPORT
LICENSE, AMENDMENT, RENEWAL, OR CONSENT REQUEST(S) (Continued)**

LICENSE NUMBER	DOCKET NUMBER	ADAMS ACCESSION NUMBER	<input type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC
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PART D. TO BE COMPLETED FOR IMPORT LICENSES, AMENDMENTS, OR RENEWALS

(If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)

12. NAME(S) / ADDRESS(ES) OF FOREIGN SUPPLIERS AND/OR OTHER PARTIES TO IMPORT	13. NAME(S) / ADDRESS(ES) OF INTERMEDIATE CONSIGNEE(S)	14. NAME(S) / ADDRESS(ES) OF ULTIMATE U. S. CONSIGNEE(S)
12a. NRC EXPORT LICENSE NUMBER(S) (if applicable)	13a. LICENSE NUMBER(S) / EXPIRATION DATE(S)	14a. LICENSE NUMBER(S) / EXPIRATION DATE(S)
	13b. INTERMEDIATE USE(S)	14b. ULTIMATE END USE(S)
15. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES	15a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq)	15b. MAX ENRICHMENT OR WGT %
		15c. MAX ISOTOPE WGT (KG)
16. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME)		

PART E. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, RENEWALS OR CONSENT REQUEST(S)

17. ADDITIONAL INFORMATION PROVIDED ON PAGES 3, 4, AND/OR ON SEPARATE SHEETS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <i>COVER LETTER</i>	17a. COPIES OF RECIPIENTS' AUTHORIZATIONS PROVIDED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
18. CERTIFICATION: I, the applicant's authorized official, hereby certify that this application is prepared in conformity with Title 10, Code of Federal Regulations, and that all information provided is correct to the best of my knowledge.	
18a. PRINT NAME AND TITLE OF AUTHORIZED OFFICIAL <i>Ted Morales / RSO</i>	18b. SIGNATURE -- AUTHORIZED OFFICIAL <i>M.D. Morales</i>
18c. DATE	

NRC FORM 7
(11-2012)
10 CFR 110

U. S. NUCLEAR REGULATORY COMMISSION

**APPLICATION FOR NRC EXPORT OR IMPORT
LICENSE, AMENDMENT, RENEWAL, OR CONSENT REQUEST(S) (Continued)**

LICENSE NUMBER	DOCKET NUMBER	ADAMS ACCESSION NUMBER	<input type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC
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ADDITIONAL INFORMATION (Reference applicable block numbers from page 1 and/or page 2 for each entry)

U. S. NUCLEAR REGULATORY COMMISSION
INSTRUCTIONS FOR PREPARATION OF NRC FORM 7, APPLICATION FOR
NRC EXPORT OR IMPORT LICENSE, AMENDMENT, RENEWAL OR CONSENT REQUEST(S)

General Instructions: A completed, signed original NRC Form 7 may be mailed to the Deputy Director, Office of International Programs, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or hand-delivered to the Deputy Director at 11555 Rockville Pike, Rockville, Maryland 20852.

Refer to Title 10 of the Code of Federal Regulations, Part 110, for specific NRC export/import licensing requirements. For each license, amendment or renewal application, identify all foreign and domestic locations where exports or imports will be handled, sorted, repackaged and/or processed in any way. Provide information on quantities, forms, and other characteristics of the radioactive materials, sealed sources, nuclear facilities and equipment to be exported or imported and indicate how they will be used by each of the parties listed. If more space is needed to complete any of the items on this form, use the continuation pages first, and then attach additional sheets. Reference appropriate BLOCK number(s) for each entry on all additional sheets. All applicants should avoid submitting proprietary information unless absolutely necessary, as NRC is required to make copies of all applications received available to the public. If proprietary information must be submitted, follow procedures in 10 CFR 2.390, otherwise, such information could be publicly disclosed and/or processing of an application could be significantly delayed.

An application for a specific license to export or import or a request for an exemption from a licensing requirement must be accompanied by the appropriate fee in accordance with 10 CFR Part 170. The fee schedules are provided in §§ 170.21 and 170.31. The reference "IMEX" should be included on your form of payment. A license application will not be processed unless the specified fee is received.

NOTE: FOR CONSENTS FILL OUT BLOCKS,
(1a-e,2,8,9,10,10a,17,18)

PART A. FOR NRC USE ONLY

PART B. TO BE COMPLETED BY ALL APPLICANTS FOR
ALL LICENSES, AMENDMENTS, RENEWALS, OR
CONSENT REQUEST(S)

BLOCK 1. Enter name and complete physical address of the corporation or other entity with direct control over distribution of proposed export(s) or import(s), and where required records will be maintained and can be inspected. Post Office Box Numbers or names of divisions or departments within a legal entity are NOT acceptable entries for this BLOCK.

BLOCKS 1a-e. Provide name and contact information identifying the best party to answer questions about an application. Applicants should use BLOCK 1b to assign their own reference number to identify application documents.

BLOCK 2. Indicate the TYPE OF NRC LICENSING ACTION requested by checking:

- EXPORT if applying for a new export license.
- IMPORT if applying for a new import license.
- AMENDMENT OR RENEWAL if applying to modify or extend an export or import license previously issued by NRC (and not yet expired). Include NRC license number in space provided. If NRC receives an amendment/ renewal application at least 30 days or more before the license expires, its terms will remain valid and, if circumstances permit, it can continue to be used until NRC completes action on the amendment or renewal application.
- CONSENT REQUEST if submitting a request for the NRC to obtain government-to-government consent to authorize shipment(s) of Category 1 quantities of byproduct material. Include NRC license number in space provided.

BLOCK 3. If known, provide contract number(s), which may be useful references for example, if reviewers need to contact recipients or other parties listed on the application.

BLOCK 4. Enter the anticipated date of the first shipment (MM/DD/YYYY).

BLOCK 5. Enter the anticipated date of last shipment (MM/DD/YYYY).

BLOCK 6. Enter a proposed license expiration date (MM/DD/YYYY), to accommodate export activities. Note that NRC licenses are typically issued for 1-5 years.

NOTE: For amendments and renewals, provide only the new or changed information, as appropriate, in PART C and/or PART D. (For example, enter names and addresses of parties or consignees, only if they need to be added to, deleted from, or their information needs to be changed. If seeking to increase the volume or quantity of material or equipment, specify the additional increment, and, if applicable, indicate what the new, combined cumulative total will be.)

PART C. TO BE COMPLETED BY APPLICANTS FOR
EXPORT LICENSES, AMENDMENTS, RENEWALS,
OR CONSENTS

BLOCK 7. Enter names of supplier(s) and other parties to export not listed in BLOCKS 1, 8, OR 9. Provide complete physical address(es) where correspondence should be sent and where export(s) can be inspected. Post Office Box Numbers are NOT acceptable entries for this BLOCK.

BLOCK 7a. Describe functions to be performed and/or services to be provided by any parties listed in BLOCK 7.

BLOCKS 8-9. Enter names and physical address(es) for each intermediate and each ultimate foreign location. Post Office Box Numbers are NOT acceptable entries for these BLOCKS.

BLOCKS 8a and 9a. Describe how each consignee will use export(s), including functions to be performed and/or services to be provided.

BLOCK 10. Describe key characteristics including physical and chemical forms, etc., of radioactive materials (i.e., source, special nuclear or byproduct materials including sealed sources or devices and radioactive waste), nuclear facilities uranium, or thorium, and provide chemical form (e.g., U3O8, Th-227). Identify and provide total volume in kilograms of ores containing 0.05% or more of source material (e.g., tantalum, niobium) and specify source material contained. Identify special nuclear material as plutonium, high enriched uranium (> 20% U-235) or low enriched uranium (<20% U-235) and specify chemical form.

**U. S. NUCLEAR REGULATORY COMMISSION
INSTRUCTIONS FOR PREPARATION OF NRC FORM 7, APPLICATION FOR
NRC EXPORT OR IMPORT LICENSE, AMENDMENT, RENEWAL OR CONSENT REQUEST(S) CONTINUED**

Identify Appendix L byproduct materials by name and form, including maximum total activities and types of sealed sources and/or devices to be exported over the license life. Identify Appendix P materials by name and form, including maximum total quantities (activity in TBq) and types of sealed sources and/or devices to be exported on a per shipment basis. For radioactive waste, identify and provide maximum total volume in kilograms for each non-radioactive material involved, and physical and chemical forms for each radioactive material, along with the overall waste classification (see 10 CFR 61.55) if exported for the purposes of disposal in a land disposal facility as defined in 10 CFR Part 61, a disposal area as defined in Appendix A to 10 CFR Part 40, or an equivalent facility; route(s) of transit, forms of management and ultimate disposition. For nuclear facilities, provide total quantity; types; names, design power or annual capacity rating; and the estimated combined total dollar value. For nuclear equipment, identify all items by name, total quantity and function and provide the estimated combined total dollar value.

BLOCK 10a. For source material, provide maximum total volume/element weight over license life in kilograms. For special nuclear material, provide maximum total element weight over license life in kilograms. For each Appendix L byproduct material listed, provide maximum total activity over license life in Terabequerels (TBq). For each Appendix P material listed, provide maximum total activity per shipment in TBq.

BLOCKS 10b-c. For special nuclear material including as radioactive waste, provide maximum weight % (enrichment) and total isotope weight over license life in kilograms.

BLOCK 11. Identify each country and the percentage of the maximum total volume that may be obligated to them (requires U. S. Government action, e.g., prior notification).

PART D. TO BE COMPLETED BY APPLICANTS FOR IMPORT LICENSES, AMENDMENTS OR RENEWALS

BLOCK 12. Enter name(s) and address(es) of foreign supplier(s) or exporter(s).

BLOCK 12a. For import(s) originally exported under a specific NRC license, enter that license number.

BLOCKS 13a and 14a. Enter NRC or Agreement State Materials License number(s) including expiration date(s) (MM/DD/YYYY) for each U.S. consignee, authorizing receipt, possession, use or distribution.

BLOCK 15. Describe key characteristics including physical and chemical forms, etc., of radioactive materials (i.e., source, special nuclear or byproduct materials including sealed sources or devices and radioactive waste), and nuclear facilities. For radioactive waste, identify and provide maximum total volume in kilograms for each non-radioactive material (e.g., contaminated steel) involved, and physical and chemical forms for each radioactive source, special nuclear or byproduct material. Provide overall waste classification (see 10 CFR 61.55) if imported for direct disposal at a Part 61 or equivalent Agreement State licensed facility; responsible industrial process, route(s) of transit, and the status of arrangements for disposition in the U.S., e.g., any agreement by a low-level waste compact or State to accept for management or disposal. For nuclear facilities, provide total quantities; types; names, design power or annual capacity rating; and the estimated combined total dollar value.

BLOCK 15a. For source and/or special nuclear material, provide maximum total volume/element weight over license life in kilograms. For Appendix L byproduct material, including that which is in the form of radioactive waste, provide maximum total activity over license life in TBq.

BLOCKS 15b-c. For special nuclear material including that which is in the form of radioactive waste, provide maximum enrichment/weight % and maximum total isotope weight over license life in kilograms.

BLOCK 16. Identify each country and the percentage of the maximum total volume that may be obligated to them (require U. S. Government action, e.g., prior notification).

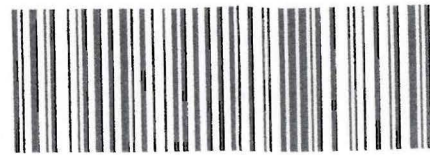
PART E. TO BE COMPLETED BY ALL APPLICANTS

BLOCK 17. Check YES or NO to verify whether or not additional information is being provided using the space provided on the continuation pages and separate sheets.

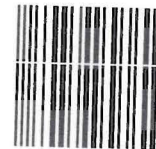
BLOCK 17a. Check YES or NO to verify whether or not copies of domestic recipients' authorizations required for Appendix P materials (see Part 110.32 requirements) are included with the application.

BLOCKS 18a-c. An authorized official of the legal entity applying for the License, Amendment or Renewal, must certify

Morales
Greens Creek Mining Co
Glacier Hwy
AK 99801



7012 2210 0002 3844 5478



1000

76011

U.S. POSTAGE
PAID
TOLEDO, OH
97391
AUG 08, 14
AMOUNT

\$7.82
00099777-01

RECEIVED
AUG 19 2014
DNMS

US Nuclear Regulatory Comm. 2
Region IV 1/02
C/O Roberto TORRES
612 Lamar Blvd. Suite 400
Arlington, Tx. 76011-4125

584648



DATE

08/28/2014

NAME AND ADDRESS OF APPLICANT AND/OR LICENSEE

Hecla Greens Creek Mining Company
ATTN; M. T. Morales
Radiation Safety Officer
3000 Vintage Boulevard (PO Box 32199)
Juneau, AK 99803

LICENSE NUMBER

50-23376-01

MAIL CONTROL NUMBER

584648

LICENSING AND/OR TECHNICAL REVIEWER

cmurnahan

This is to acknowledge the receipt of your:



LETTER and/or



APPLICATION

DATED: 07/30/2014

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 fill out NRC Form 531, located at the following link:

<http://www.nrc.gov/reading-rm/doc-collections/forms/nrc531.pdf>

Send the completed NRC Form 531, by facsimile, to the following number: (301) 415-5387

A copy of your action has been emailed to our License Fee and Accounts Receivable Branch, in our Headquarters office in Rockville, MD. You will be contacted separately if there is a fee issue involved.

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:

Region IV
U. S. Nuclear Regulatory Commission
DNMS/NMSB - B
1600 E. Lamar Blvd.
Arlington, TX 76011-4511
(817) 200-1103 or (817) 200-1140

emailed to licensee
8-28-14

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: 08/31/2013
Fee Comments:
Decom Fin Assur Req'd: N

License Fee Worksheet - License Fee Transmittal

A. REGION

1. APPLICATION ATTACHED

Applicant/Licensee: Hecla Greens Creek Mining Company
Received Date: 08/12/2014
Docket Number: 3020447
Mail Control Number: 584648
License Number: 50-23276-01
Action Type: Amendment

2. FEE ATTACHED

Amount: _____

Check No.: _____

3. COMMENTS

Signed: _____

Date: _____

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: _____