



United States Steel Corporation

June 30, 2020

U.S. NRC Region III
2443 Warrenville Road
Suite 210
Lisle, Illinois 60532-4352

Re: GL-5087-25 EGL Line Dearborn – License Termination

Dear Sir or Madam:

This correspondence is being submitted on behalf of U. S. Steel (USS) Great Lakes Works (GLW) – DESCO Plant in Dearborn, Michigan.

This letter serves as a request to terminate the above General License at this location as we have properly disposed of the radioactive isotope sources at this location prior to plant closure.

The attached letter from Ram Services, Inc. (Wisconsin Radioactive Materials License 071-1234-01) has taken possession of the first three sources pending disposal, while the Cm-244 source was transferred to their radioactive materials license and has become their property.

Please contact us with any questions on this correspondence.

Thank you.

Sincerely,

Robin E. Birk
Corporate Industrial Hygiene Manager - Radiation Safety Officer - Great Lakes Works
(412) 736-9626



RAM Services, Inc.
510 County Highway V
Two Rivers, WI 54241-9628
Voice: 920-686-3889
jwiza@ramservicesinc.com
www.ramservicesinc.com

9 January 2020

Mr. Matthew Sholar,
Radiation Safety Officer
US Steel Corporation
No. 1 Quality Drive
Ecorse, MI 48229

Re: RPK-1679 & RPK-1680, Shipment 2020-008

Dear Mr. Sholar,

This letter is to advise you the radioactive sources as detailed below have been received by RAM Services, Inc. as of 16 January 2020 and we have taken possession under our state of Wisconsin Radioactive Materials License 071-1234-01 which is attached for your files.

The first three sources shall be packaged and disposed of at the Waste Control Specialists LLRW site in Andrews, TX. Final disposal volumes, activities, isotopes as indicated on the 540/541 NRC waste manifest indicating US Steel as the last beneficial user shall be sent electronically along with the WCS final disposal letter at a later date.

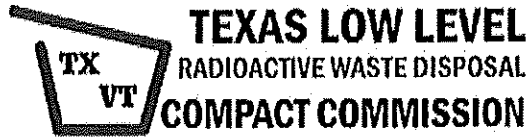
The Cm-244 was transferred to our radioactive materials license and has become our property, eliminating your liability for this source.

Manufacturer	Model #	Serial #	Isotope	Activity (mCi)	Assay Date
Texas Nuclear	5202	B1193	Cs-137	200	1-Sep-88
Asoma	8640	FE-55 / 3023	Fe-55	0.002	1-May-89
Asoma Amersham	8640	FE-55 / 3023 4231LG capsule	Fe-55	20	1-Feb-90
Asoma	8640	3023	Cm-244	30	1-Sep-89

Please retain this record in your permanent files and feel free to contact me with any questions or concerns you may have. I can also be reached via email at jwiza@ramservicesinc.com or my cell phone at 920 323-6993.

Sincerely,

Jerry P. Wiza,
President



GENERATOR AUTHORIZATION

13 January 2020

US Steel Corporation authorizes RAM Services, Inc. of Two Rivers, Wisconsin (State of Wisconsin, radioactive materials license 071-1234-01) to be our Broker and/or Processor for disposal of our radioactive material and/or sealed sources into the State of Texas Compact Disposal Facility in Andrews, Texas, operated by Waste Control Specialists, LLC. By signing this Generator Authorization, the Generator is also verifying that there is no waste of international origin contained in this shipment.

NAME OF AUTHORIZED
ORIGINAL GENERATOR

REPRESENTATIVE: Matthew Sholar

TITLE: Radiation Safety Officer

MAILING ADDRESS: US Steel Corporation
No. 1 Quality Drive
Ecorse, MI 48229

PHONE: 1 313 749-2606

EMAIL ADDRESS: MASHolar@uss.com

SIGNATURE:

A handwritten signature in black ink, appearing to read 'Matthew Sholar', written over a horizontal line.

Use the codes from Table 2 when correcting isotope information for devices in this section. If you do not possess a device on this list, blacken the "not in possession of device" circle, and provide the relevant information in Section 4. Note that each device is assigned a unique six-digit number called the NRC Device Key.

Table 2. Isotope Codes for Sections 2 and 3

Radionuclide	Code for form	Radionuclide	Code for form
Americium-241	AM241	Curium-244	CM244
Californium-252	CF252	Strontium-90	SR90
Cesium-137	CS137	Radium-226	RA226
Cobalt-60	CO60		

Section 3 - Additional Devices. If you have other generally licensed devices (not listed in Section 2) that meet the conditions for registration listed in Table 1, provide information about each additional device. **Before starting, copy this section as needed for your additional devices.** Also indicate how you acquired each device by blackening the proper circle.

When entering isotope and unit information for your device(s), use the codes listed in Table 2 of Section 2 for isotope information, and use the codes from Table 3 for unit information:

Table 3. Unit Codes for Section 3

Unit	Code for form	Unit	Code for form
picocurie	PCI	becquerel	BQ
nanocurie	NCI	kilobecquerel	KBQ
microcurie	UCI	megabecquerel	MBQ
millicurie	MCI	gigabecquerel	GBQ
curie	CI	terabecquerel	TBQ
pound	LB	microgram	UG
		milligram	MG
kilogram	KG	gram	G

Section 4 - Not in Possession of Device. Use this section to report any devices that are listed in Sections 2 or 6, but that you no longer possess. **Before starting, copy this section as needed for additional devices that are not in your possession.** Enter the NRC Device Key, as listed in Section 2 or 6. Blacken the circle (choose only one) that best describes the disposition of the device and complete the rest of the section as appropriate.

Section 5 - Certification and Signature. The responsible individual must certify, sign, and date Section 5.

Section 6 - Devices Not Subject to Registration. This list contains information about devices that NRC records indicate are in your possession, but are **not subject to registration**. If you no longer have one or more of the listed devices, you are required to make a transfer report to NRC in accordance with 10 CFR 31.5(c)(8) or (9), as applicable. You may use Section 4 for this purpose. This section does not list any static eliminators containing polonium-210 (Po-210), or luminous exit signs containing tritium (H-3). These devices are not subject to registration, and are not included in this section in an effort to reduce the length of this form.

RETURN THE COMPLETED FORM IN THE ENCLOSED LARGE ENVELOPE WITH PROPER POSTAGE.

**INSTRUCTIONS FOR COMPLETING NRC FORM 664
"GENERAL LICENSEE REGISTRATION"**

Review all six sections of this registration form. If any information is incorrect or missing, make corrections in the applicable boxes. If you have more devices than space provided in the form, **copy the form before starting, as needed.** Use black ink and print in **CAPITAL LETTERS.** Start information in the first box provided. If the information contains a number with a dash (-) or a decimal point (.), include the dash or decimal point as an individual character. Use the "ø" character to represent the number 0 (zero).

Verify information about the devices by reviewing the label on the outside of the device. **For safety reasons, DO NOT TRY TO TAKE APART any device to verify this information.** If you are uncertain how to identify the device's label, contact the device's manufacturer or an authorized service agent for this information. Also, contact the manufacturer for any additional information about NRC requirements. You may also review 10 CFR 31.5 and other applicable regulations on the NRC web site at <http://www.nrc.gov/reading-rm/doc-collections/cfr/>, or review specific information about the general licensee project at <http://www.nrc.gov/materials/miau/miau-reg-initiatives/gen-license.html>

Note to specific licensees: If you believe the device(s) listed on the registration form are possessed under your specific license, then verify the device label does not state the device is subject to a general license. If the labels indicate the device is subject to a general license, then complete the registration form as instructed below. If not, complete the registration as instructed below, however, in Section 2, follow the instructions for "not in possession of device" and complete one Section 4 page per device transferred to your specific license.

Section 1 - General Licensee Information. Provide the requested information about you, the general licensee.

On Page 1, provide the street address/location where your device(s) are used. For portable devices, provide the storage location. P.O. Box addresses are not allowed.

Do not write in the box marked **For NRC Use Only.**

On Page 2, provide the name, business telephone number, and title of the individual responsible for your device(s), and a mailing address where correspondence about your device(s) can be sent. The mailing address should be specific to the physical location where the devices are used and/or stored (P.O. boxes may be used if this is the only available mailing address). The individual indicated in this section as responsible for your device(s) must also verify and sign the form in Section 5.

Section 2 - Devices Subject to Registration. This section lists each device subject to registration and in your possession, according to NRC records. Devices subject to registration include those containing at least one of the radionuclides listed in Table 1, with the activity indicated, at the time of manufacture.

Table 1. Criteria for Registration

Radionuclide	Activity greater than or equal to:
Strontium-90, Radium-226	3.7 megabecquerel (0.1 millicurie)
Cobalt-60, Curium-244, Americium-241, and Californium-252	37 megabecquerel (1 millicurie)
Cesium-137	370 megabecquerel (10 millicurie)



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

May 15, 2020

TO: Users of Devices Subject to General License Registration

SUBJECT: ANNUAL REGISTRATION OF GENERALLY LICENSED DEVICES

The U.S. Nuclear Regulatory Commission (NRC) requires annual registration of certain devices that are possessed under the general license issued in Section 31.5 of Title 10 U.S. Code of Federal Regulations (10 CFR 31.5). Devices subject to registration include those containing the radioactive material and activity listed in Table 1 of the attached NRC Form 664. You are receiving this notice because NRC records indicate that you have one or more such devices. Information about the general license registration program is available NRC website at <http://www.nrc.gov/materials/miau/miau-reg-initiatives/gen-license.html>

Note that under 10 CFR 31.5(c)(11), the attached General Licensee Registration Package must be completed, signed, and returned to the NRC within 30 days from the date of this letter. Read all of the instructions prior to completing the package. Mail the completed package in the enclosed envelope to:

Director, Office of Nuclear Material Safety
and Safeguards
ATTN: GLTS
U.S. Nuclear Regulatory Commission
Washington DC 20555-0001

Registration Fee: The NRC has acted to temporarily mitigate the financial impacts and economic disruptions caused by the COVID-19 Pandemic. The registration fee(s) for your generally licensed device(s) scheduled to be issued in April will be deferred until July 22, 2020. For more information on the invoice deferral, you can go to NRC's public website: www.nrc.gov.

NRC amended 10 CFR Parts 170.11 and 170.31 to provide that 10 CFR Part 170 fees be assessed to Federal agencies, where applicable, in accordance with the Energy Policy Act of 2005. Therefore, those Federal facilities required to register certain generally licensed devices in their possession will be required to pay the annual registration fee.

Attachment: NRC Form 664 -- General Licensee Registration and Instructions

Sincerely,

Donald B. Lowman Digitally signed by Donald
B. Lowman
U.S. Nuclear Regulatory Commission
Office of Nuclear Material Safety and
Safeguards
Division of Material Safety, State, Tribal and
Rulemaking Programs
Materials Safety Licensing and Tribal
Liaison Branch



GL-5087-25
05/06/2020

SECTION 5 - CERTIFICATION

SECTION 5
PAGE 1 of 1

I hereby certify that:

- A. All information contained in this registration is true and complete to the best of my knowledge and belief.
- B. A physical inventory of the devices subject to registration has been completed, and the device information on this form has been checked against the device labeling.
- C. I am aware of the requirements of the general license, provided in 10 CFR 31.5.
(Copies of applicable regulations may be viewed at the NRC website at:
<http://www.nrc.gov/reading-rm/doc-collections/cfr>)

SIGNATURE - RESPONSIBLE INDIVIDUAL (Listed in Section 1)

DATE

WARNING: FALSE STATEMENTS MAY BE SUBJECT TO CIVIL AND/OR CRIMINAL PENALTIES. NRC REGULATIONS REQUIRE THAT SUBMISSIONS TO THE NRC BE COMPLETE AND ACCURATE IN ALL MATERIAL ASPECTS. 18 U.S.C SECTION 1001 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY WRONG STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER IN ITS JURISDICTION.





GL-5087-25
05/06/2020

SECTION 6 - DEVICE NOT SUBJECT TO REGISTRATION

SECTION 6
PAGE 1 of 1

NRC Device Key: 35917 Manufacturer License No: 6-2788G
Manufacturer Name: ASOMA INSTRUMENTS, INC.
Model Number: 8640 Serial #: 3023 Transfer Date: 08/15/1990
Isotope: FE55 Activity: 20 Unit: mCi

NRC Device Key: 35918 Manufacturer License No: 6-2788G
Manufacturer Name: ASOMA INSTRUMENTS, INC.
Model Number: 8640 Serial #: 3023 Transfer Date: 08/15/1990
Isotope: FE55 Activity: 0.002 Unit: mCi



