



CLEVELAND-CLIFFS INC.
 4001 Miller Road, Dearborn MI 48120
 P 313.317.8900 clevelandcliffs.com

January 24, 2023

Via E-Mail: erin.kennedy@nrc.gov

Erin Kennedy
 U.S. Nuclear Regulatory Commission, Region III
 Health Physicist- Materials Licensing

RE: Password Amendment 16 Of NRC Lic, No. 21-26151-01

Cleveland Cliffs Steel Corporation Dearborn Works wishes to amend their Radioactive Material License (U.S. NRC License # 21-26151-01) to remove the Data Measurement Corporation, Model AM-5A, AMC 19 fixed gauging devices listed on our license.

- All Data Measurement Corporation, Model AM-5A, AMC 19 fixed gauging devices (listed below) that were listed on license # 21-26151-01 were never moved onto Dearborn works site from Ashland works. Devices were moved to Applied Health Physics, LLC for storage until 11/18/2021 when the devices were delivered to QSA Global at 6765 Langley Drive, Baton Rouge, LA 70809 and removed from Applied Health Physics, LLC warehouse inventory. (Please see attached)

Manufacturer	Model Number	Serial Number	Isotope	Activity
Gamma Industries	AMC 19	1630	Am-241	1 Curie
Gamma Industries	AMC 19	1583	Am-241	1 Curie
Gamma Industries	AMC 19	1584	Am-241	1 Curie

- Dearborn Works does not have a leak Test Report for the Data Measurement Corporation, Model AM-5A, AMC 19 due to them never making it to the Site. They were stored for Dearborn Works by Applied Health Physics, LLC until 11/18/2021 when the devices were delivered to QSA Global at 6765 Langley Drive, Baton Rouge, LA 70809.

Any questions regarding this request should be forwarded to my attention at 313-244-7419.

Best wishes,

Wayne Langdon
 Safety Engineer, RSO, Dearborn Works
 Cleveland-Cliffs Inc.

Cc: Jason Green
 Todd Mobley



COMPLETE RADIOLOGICAL SERVICES

Applied Health Physics, LLC
2986 Industrial Blvd.
Bethel Park, PA 15102

November 18, 2021

To Whom It May Concern,

On 11/18/2021, the following devices were placed on a Milk-Run shipment and transferred from the Applied Health Physics, LLC warehouse. These devices will be delivered to QSA Global at 6765 Langley Drive, Baton Rouge, LA 70809. Applied Health Physics has removed these (3) devices from the radioactive material inventory effective immediately.

Manufacturer	Model Number	Serial Number	Isotope	Activity
Gamma Industries (LEAK TEST)	AMC 19	1630	Am-241	1 Curie
Gamma Industries (LEAK TEST)	AMC 19	1583	Am-241	1 Curie
Gamma Industries (LEAK TEST)	AMC 19	1584	Am-241	1 Curie

Questions regarding information in this report should be directed to the Applied Health Physics, LLC office at 1-800-332-6648.

Best Regards,

David Teprag

David Teprag
Technical Associate
Applied Health Physics, LLC

STRAIGHT BILL OF LADING - SHORT FORM - NOT NEGOTIABLE

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading set forth (1) in Uniform Freight Classification in effect on the date hereof, if this is a rail or rail-water shipment or (2) in the applicable motor carrier classification or tariff if this is a motor carrier shipment.

From: Chase Environmental Group, Inc.
 for Applied Health Physics, LLC
 2986 Industrial Blvd.
 Bethel Park, PA 15102

Consigned To:
 QSA Global
 6765 Langley Dr.
 Baton Rouge, LA 70809

Shipment Number
QS-2021-304

Contact: Brian Church
 865-399-5151

Contact: Patrick O' Sullivan
 225-751-5893

Originating Carrier: SJ Transportation Co., Inc.
 Connecting Carrier(s): N/A
 Delivering Carrier: Same

Tractor #: 3004

Trailer #: N/A

DATE: 11/18/2021

Number of Packages	HM	Description	Weight (kg)
AHP-1121-5 One Drum	RQ	UN3332, Radioactive material, Type A package, special form, 7 Am-241, Solid/Oxide; 2.59E+05 MBq Radioactive label = White-1, TI = 0 One drum with gauges	155.0

Emergency Response Telephone Number: Chemtrec @ 800-424-9300 (Customer #:4395)
 Emergency Response Guide References: ERG # 164

CONSIGNOR (SHIPPER):

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED, AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION

ARRIVED AT SHIPPER:	DATE	TIME	VEHICLE RELEASED:	DATE	TIME	SHIPPER'S SIGNATURE
	11/18/2021			11/18/2021		
						GENERATOR'S SIGNATURE

RECEIVED THE ABOVE DESCRIBED PROPERTY IN GOOD CONDITION EXCEPT AS NOTED

ARRIVED AT SHIPPER:	DATE	TIME	TRACTOR #	DRIVER'S SIGNATURE
	11/18/2021		3004	

CONSIGNEE:

RECEIVED THE ABOVE DESCRIBED PROPERTY IN GOOD CONDITION EXCEPT AS NOTED

ARRIVED AT CONSIGNEE:	DATE	TIME	VEHICLE RELEASED:	DATE	TIME	CONSIGNEE'S SIGNATURE