



THE STATE
of **ALASKA**
GOVERNOR BILL WALKER

January 4, 2017

Office of Nuclear Material Safety and Safeguard
Attn: Document Control Desk/GLTS
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Subject: Transfer notice regarding GL-709440

Dear Director:

As required by 10 CFR 31.5(c)(8)(ii), the Alaska Department of Environmental Conservation (ADEC) is hereby formally notifying the Nuclear Regulatory Commission of the transfer of an electron capture device under general license GL-709440 to a specific licensee NRD, LLC. Documentation of NRD's receipt of this device is included as an attachment. Also included as an attachment is the certificate of the wipe test analytical results.

If you require additional information regarding this notification, please contact me at marlena.brewer@alaska.gov or 907-269-1099.

A handwritten signature in black ink, appearing to read "Marlena Brewer".

Marlena Brewer
Environmental Program Specialist IV
Alaska Department of Environmental Conservation

**Department of Environmental
Conservation**

DIVISION OF ENVIRONMENTAL HEALTH
Solid Waste & Pesticides Program

555 Cordova Street
Anchorage, AK 99501
Phone: 907.269.1099
Fax: 907.269.7600
www.dec.alaska.gov

Certified Mail #7016 2070 0000 6898 8909
Return Receipt Requested

NMSSID

Attachment 1: Device receipt documentation from NRD, LLC
Attachment 2: Certificate of wipe test analytical results

Cc: Patryce McKinney, ADEC EH Lab Chief



NRD, LLC | 800-525-8076
 2937 ALT BOULEVARD | 716-773-7634
 PO BOX 310 | 716-773-7744 FAX
 GRAND ISLAND, NY | www.nrdinc.com
 14072-0310 | sales@nrdinc.com

To Whom It May Concern:

Date: 11/10/2016

We are in receipt of:

Device & Model: ELECTRON CAPTURE DEVICE

Serial Number: A13191 & A14956

Isotope: Nickel-63

Content: 15 mCi

Date of Manufacture: UNKNOWN

Returned to NRD for:

Special Modification: _____

Wipe Test: _____

Repair, Renovation and Return: _____

Waste Disposal: X

(Service performed under NYS License 1391-1811)

Returned by:

Firm Name: ADEC ENVIRONMENTAL HEALTH LAB

Address: ATTN: JACQUELINE KNUE

5251 DR MARTIN LUTHER KING JR AVE

ANCHORAGE AK 99507-1293

Condition of Material Received:

Good: X

Other: _____

Complete: X

Incomplete: _____

Very truly yours,

Douglas M. Davis
 Radiation Safety Officer



NRD, LLC | 800-525-8076
 2937 ALT BOULEVARD | 716-773-7634
 PO BOX 310 | 716-773-7744 FAX
 GRAND ISLAND, NY
 14072-0310
 16-1548658

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ALASKA STATE ENVIRONMENTAL HEALTH L
 ATTN: JACKIE KNUE
 5251 DR MLK JR AVE
 ANCHORAGE AK 99507

NO: 6984

INVOICE DATE: 10/3/2016

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ALASKA STATE ENVIRONMENTAL HEALTH L
 ATTN: JACKIE KNUE
 5251 DR MLK JR AVE
 ANCHORAGE AK 99507

DATE OF ANALYSIS
10/4/2016

CUSTOMER P.O.

QUANTITY ORDERED	DESCRIPTION	UNIT PRICE	AMOUNT
2	Wipe Test Analysis SN: A14956 SN: A13191 WIPES TAKEN 9/19/16	\$40.00	\$80.00
		Sales Tax:	\$0.00
Total:			\$80.00

NUMBER OF SAMPLES ANALYZED: 6
 LEAK TEST METHOD: Wipe Test
 RADIOACTIVE MATERIAL: Ni-63
 PERSON PERFORMING TEST: Jackie Knue / ANALYSIS T. Kinney
 SAMPLE ANALYZED IN A:
 WINDOWLESS GAS FLOW PROPORTIONAL COUNTER
 ALPHA SCINTILLATION COUNTER
 LIQUID SCINTILLATION COUNTER
 OTHER

TESTS ARE WITHIN PRESCRIBED LIMITS
 GREATER THAN PRESCRIBED LIMITS

BKGD	E.F.
33	1.49

T. Kinney
 Radiation Safety Officer
 Date 10-4-16

TEST RESULTS

WIPE	S/N	DPM	RESULT (uCi / Sample)
Entrance	A13191	0	<0.0001
Housing	A13191	0	<0.0001
Exit	A13191	0	<0.0001
Entrance	A14956	0	<0.0001
Housing	A14956	0	<0.0001
Exit	A14956	0	<0.0001

ORIGINAL CERTIFICATE