

CERTIFICATE OF DISPOSITION OF MATERIALS

PLEASE READ THESE INSTRUCTIONS BEFORE COMPLETING NRC FORM 314.

Subpart E of 10 CFR Part 20 establishes the radiological criteria for license terminations/decommissioning of facilities licensed under 10 CFR Parts 30, 40, 50, 60, 61, 70, and 72, as well as other facilities subject to the Commission's jurisdiction under the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974, as amended.

INSTRUCTIONS

Section B, Item 2.

Licensees should describe the specific radioactive material transfer actions. If radioactive wastes were generated in terminating this license, the licensee should describe the disposal actions taken, including the disposition of low-level radioactive waste, mixed waste, greater-than-Class-C waste, and sealed sources.

Section B, Item 2.a.

The information provided concerning the transfer of radioactive material to another licensee should specify the date of the transfer, the name of the licensee recipient, an individual contact name and telephone number for the licensee recipient, and the recipient's NRC or Agreement State license number.

Section B, Item 2.b.

For disposal of radioactive materials, licensees should describe the specific disposal method or procedure (e.g., decay-in-storage). For those cases when radioactive materials are disposed of by a licensed disposal site or by a waste contractor, the licensee should specify the name, address, and telephone number of the licensed disposal site operator or waste contractor.

Section B, Item 2.c.

"Residual radioactivity," as defined in 10 CFR 20.1003, means radioactivity in 'areas' (structures, materials, soils, etc.) remaining as a result of activities (licensed and unlicensed) under the licensee's control from sources used by the licensee, excluding background radiation. ALARA is defined in 10 CFR 20.1003.

FILE CERTIFICATES 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 CERTIFICATES TO:

LICENSING ASSISTANT SECTION
NUCLEAR MATERIALS SAFETY BRANCH
U.S. NUCLEAR REGULATORY COMMISSION, REGION I
2100 RENAISSANCE BOULEVARD, SUITE 100
KING OF PRUSSIA, PA 19406-2713

ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, OR WISCONSIN, SEND CERTIFICATES TO:

MATERIALS LICENSING SECTION
U.S. NUCLEAR REGULATORY COMMISSION, REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, IL 60532-4352

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 CERTIFICATES TO:

MATERIAL RADIATION PROTECTION SECTION
U. S. NUCLEAR REGULATORY COMMISSION, REGION IV
1600 E. LAMAR BOULEVARD
ARLINGTON, TX 76011-4511

RECEIVED FEB 28 2017



**CERTIFICATE OF DISPOSITION
OF MATERIALS**

Estimated burden per response to comply with this mandatory collection request: 30 minutes. This submittal is used by NRC as part of the basis for its determination that the facility is released for unrestricted use. Send comments regarding burden estimate to the FOIA, Privacy, and Information Collections 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, NE0B-10202, (3150-0028), 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.

LICENSEE NAME AND ADDRESS Viracor-IBT Laboratories 1001 NW Technology Drive Lee's Summit, MO 64086	LICENSE NUMBER 24-35094-01	DOCKET NUMBER 030-38673
	LICENSE EXPIRATION DATE October 31, 2023	

A. LICENSE STATUS (Check the appropriate box)

- This license has expired. This license has not yet expired; please terminate it.

B. DISPOSAL OF RADIOACTIVE MATERIAL

(Check the appropriate boxes and complete as necessary. If additional space is needed, provide attachments)

The licensee, or any individual executing this certificate on behalf of the licensee, certifies that:

- 1. No radioactive materials have ever been procured or possessed by the licensee under this license.
- 2. All activities authorized by this license have ceased, and all radioactive materials procured and/or possessed by the licensee under this license number cited above have been disposed of in the following manner.
 - a. Transfer of radioactive materials to the licensee listed below:
 - b. Disposal of radioactive materials:
 - 1. Directly by the licensee:
 - 2. By licensed disposal site:
 - 3. By waste contractor:
Bionomics, Inc.
1550 Bear Creek Road, Oak Ridge, TN 37830, (865) 220-8501
 - c. All radioactive materials have been removed such that any remaining residual radioactivity is within the limits of 10 CFR Part 20, Subpart E, and is ALARA.

C. SURVEYS PERFORMED AND REPORTED

- 1. A radiation survey was conducted by the licensee. The survey confirms:
 - a. the absence of licensed radioactive materials
 - b. that any remaining residual radioactivity is within the limits of 10 CFR 20, Subpart E, and is ALARA.
- 2. A copy of the radiation survey results:
 - a. is attached; or b. is not attached (Provide explanation); or c. was forwarded to NRC on: _____ Date
- 3. A radiation survey is not required as only sealed sources were ever possessed under this license, and
 - a. The results of the latest leak test are attached; and/or
 - b. No leaking sources have ever been identified.

The person to be contacted regarding the information provided on this form:

NAME	TITLE	TELEPHONE (include Area Code)	E-MAIL ADDRESS
Michael Seymour	RA/QA Manager, Chief Compliance Officer	(816) 251-6654	MichaelSeymour@Viracor-Eurofins.com

Mail all future correspondence regarding this license to:
Viracor Eurofins, Attention Michael Seymour, 1001 NW Technology Drive, Lee's Summit, MO 64086

**C. CERTIFYING OFFICIAL
I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND CORRECT**

PRINTED NAME AND TITLE	SIGNATURE	DATE
Michael Seymour, RA/QA Manager & Chief Compliance Officer		02/27/2017

WARNING: FALSE STATEMENTS IN THIS CERTIFICATE MAY BE SUBJECT TO CIVIL AND/OR CRIMINAL PENALTIES. NRC REGULATIONS REQUIRE THAT SUBMISSIONS TO THE NRC BE COMPLETE AND ACCURATE IN ALL MATERIAL RESPECT. 18 U.S.C. SECTION 1001 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.

C:\ProgramData\PerkinElmer\MicroBeta2\results\A030_017.txt

RUN INFORMATION:

Counting protocol no: 30 Fri 14-Oct-2016 15:32
Name: Copy of Swipe test 4mL vials
Version: 1
Detector normalization protocol no: 91
User: Irehwaldt/Linda Fiebbe-Rehwaldt
MicroBeta² serial number: 49130050

COLUMNS:

Table with columns: SAMPLE, POS, CCPM1, CCPM1%. Includes handwritten notes for each sample location such as 'Door', 'CO2 incubator', 'Refrigerator', 'Work bench', 'Sink', 'Harvester', 'Fume Hood', 'BSC', 'Scint bench', 'Scint counter', 'Scint computer', 'Blank', and 'empty cassette'.

Total count rate: 3785.3 CCPM
*** WARNING: 10/14/2016 3:32:56 PM Calibration protocol (ID=91) for protocol (ID=30) not found, measuring without calibration data.

Handwritten vertical text: 10-14-16 UFR

Handwritten circled text: Microbeta login Irehwaldt Metal Queen II with an arrow pointing to '30'.

C:\ProgramData\PerkinElmer\MicroBeta2\results\A030_018.txt

RUN INFORMATION:

=====

Counting protocol no: 30 Fri 14-Oct-2016 15:53

Name: Copy of Swipe test 4mL vials

Version: 2

Detector normalization protocol no: 91

User: rehwald/Linda Flebbe-Rehwaldt

MicroBeta² serial number: 49130060

COLUMNS:

=====

SAMPLE	POS	CCPM1	CCPM1%
Unk_1	A01	24	40.8
Unk_2	A02	39	32.0
Unk_3	B01	23	41.7
Unk_4	B02	19	45.9
Unk_5	C01	28	37.8
Unk_6	C02	35	33.8
Unk_7	D01	18	50.0
Unk_8	D02	12	57.7

original vial recounted } CO₂ incubator
 cleaned/swiped again }
 empty
 original vial recounted } Bench
 cleaned/swiped again }

Total count rate: 198.5 CCPM

*** WARNING: 10/14/2016 3:53:27 PM Calibration protocol (ID=91) for protocol (ID=30) not found, measuring without calibration data.

original "hot" count was artifact
 Recounted same vial + no counts - Probably
 some kind of light contamination/excitation
~~Room~~ Room is clean and ready to repurpose
 eelfr
 10-14-16

LFR
 10-14-16

ORIGIN ID: OJCA (816) 251-0266
MICHAEL SEYMOUR
VIRACOR-IBT
1001 NW TECHNOLOGY DR.
LEES SUMMIT, MO 64086
UNITED STATES US

SHIP DATE: 27FEB17
ACTWGT: 0.50 LB
CAD: 101990171/NET3850

BILL SENDER

TO **MATERIALS LICENSING SECTION**
US NRC - SECTION III
2443 WARRENVILLE ROAD
SUITE 210
LISLE IL 60532

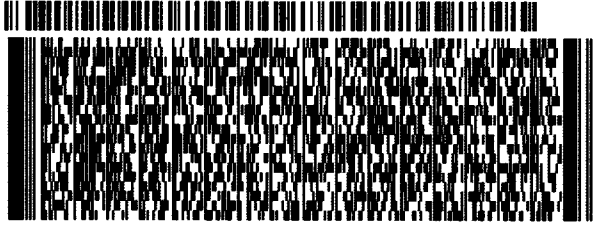
546.0311 ADB653C1

RECEIVED FEB 28 2017

(301) 415-7554
INV.
PO:

REF:

DEPT:

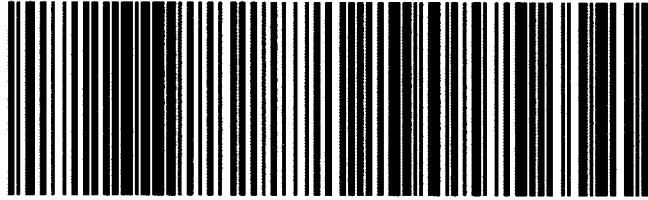


TUE - 28 FEB 10:30A
PRIORITY OVERNIGHT

TRK# 7785 2005 9140
0201

AC ENLA

IL-US **60532**
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After printing this label:

1. Use the 'Print' button on this page to print your label to your laser or inkjet printer.
2. Fold the printed page along the horizontal line.
3. Place label in shipping pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

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