



A Siemens Business

RECOVERY SERVICES
1105 NORTH POINT BLVD.
SUITE 310
BALTIMORE, MD 21224

TELEPHONE 410-284-1717
FACSIMILE 410-285-8264
WEBSITE www.usfilter.com

March 15, 2005

Licensing Assistance Team
Division of Nuclear Materials Safety
U.S. Nuclear Regulatory Commission, Region 1
475 Allendale Road
King of Prussia, Pennsylvania 19406-1415

LL 31026
03036890

03123

05 MAR 17 P2:03

RECEIVED
REGION 1

Re: Application for Material License

(45-31026-01)

To Whom It May Concern:

Enclosed you will find a completed Application for Material License form and a check for the associated license fee for USFilter Recovery Service's Alexandria Virginia facility. This facility is a used oil processor and marketer. The Application for Material License is being submitted for a Gas Chromatograph that is utilized to screen inbound used oil and outbound product fuel for Polychlorinated Biphenyls.

If you have any questions or need additional information, please feel free to contact me at 410-284-1717x 218

Sincerely,

Michael D. Schorr
Environmental, Health and Safety Manager

Enclosure

134601
NMSS/RGNI MATERIALS-002

NRC FORM 313

(4-2004)

NRC FORM 313-01

54-75096, Rev. 11-01-01

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0120

EXPIRES: 10/31/2005

Estimated burden per response to comply with this mandatory collection request: 7 hours. Submittal of the application is necessary to determine that the applicant is qualified and that adequate procedures exist to protect the public health and safety. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F52), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0120), 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.

APPLICATION FOR MATERIAL LICENSE

INSTRUCTIONS: SEE THE APPROPRIATE LICENSE APPLICATION GUIDE FOR DETAILED INSTRUCTIONS FOR COMPLETING APPLICATION. SEND TWO COPIES OF THE ENTIRE COMPLETED APPLICATION TO THE NRC OFFICE SPECIFIED BELOW.

APPLICATION FOR DISTRIBUTION OF EXEMPT PRODUCTS FILE APPLICATIONS WITH:

DIVISION OF INDUSTRIAL AND MEDICAL NUCLEAR SAFETY
OFFICE OF NUCLEAR MATERIALS SAFETY AND SAFEGUARDS
U.S. NUCLEAR REGULATORY COMMISSION
WASHINGTON, DC 20555-0001

IF YOU ARE LOCATED IN:

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

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

LL 31026
62036890

ALL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS:

IF YOU ARE LOCATED IN:

(45-31026-01)

03123

ALABAMA, CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, FLORIDA, GEORGIA, KENTUCKY, MAINE, MARYLAND, MASSACHUSETTS, MISSISSIPPI, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, NORTH CAROLINA, PENNSYLVANIA, PUERTO RICO, RHODE ISLAND, SOUTH CAROLINA, TENNESSEE, VERMONT, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA. SEND APPLICATIONS TO:

LICENSING ASSISTANCE TEAM
DIVISION OF NUCLEAR MATERIALS SAFETY
U.S. NUCLEAR REGULATORY COMMISSION, REGION I
437 ALLENDALE ROAD
KING OF PRUSSIA, PA 19406-1410

ALASKA, ARIZONA, ARKANSAS, CALIFORNIA, COLORADO, HAWAII, IDAHO, KANSAS, LOUISIANA, MONTANA, NEBRASKA, NEVADA, NEW MEXICO, NORTH DAKOTA, OKLAHOMA, OREGON, PACIFIC TRUST TERRITORIES, SOUTH DAKOTA, TEXAS, UTAH, WASHINGTON, OR WYOMING. SEND APPLICATIONS TO:

NUCLEAR MATERIALS LICENSING BRANCH
U.S. NUCLEAR REGULATORY COMMISSION, REGION IV
611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TX 76011-4005

PERSONS LOCATED IN AGREEMENT STATES SEND APPLICATIONS TO THE U.S. NUCLEAR REGULATORY COMMISSION ONLY IF THEY WISH TO POSSESS AND USE LICENSED MATERIAL IN STATES SUBJECT TO U.S. NUCLEAR REGULATORY COMMISSION JURISDICTIONS.

1. THIS IS AN APPLICATION FOR: (Check appropriate item)



a. NEW LICENSE



b. ADD INCREMENT TO LICENSE NUMBER



c. RENEWAL OF LICENSE NUMBER

2. NAME AND MAILING ADDRESS OF APPLICANT (Include ZIP code)

US Filter Recovery Services
5800 Farmington Ave.
Alexandria, VA 22304

3. ADDRESS WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED

US Filter Recovery Services
5501 Courtney Ave.
Alexandria, VA 22304

4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION

Michael Schorr

TELEPHONE NUMBER

410-284-1717 x218

SUBMIT ITEMS 5 THROUGH 11 ON 8-1/2 X 11" PAPER. THE TYPE AND SCOPE OF INFORMATION TO BE PROVIDED IS DESCRIBED IN THE LICENSE APPLICATION GUIDE.

5. RADIOACTIVE MATERIAL

a. chemical and mass number, b. chemical and/or physical form, and c. maximum amount which may be possessed at any one time

6. PURPOSE(S) FOR WHICH LICENSED MATERIAL WILL BE USED

7. IDENTIFICATION SYSTEMS USED FOR RADIATION SAFETY PROGRAM AND THEIR IDENTIFICATION NUMBERS

8. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS

9. FACILITIES AND EQUIPMENT

10. RADIATION SAFETY PROGRAM

11. WASTE MANAGEMENT

12. LICENSE FEES (See 10 CFR 170 and Section 170.31)

FEE CATEGORY AMOUNT ENCLOSED \$

13. CERTIFICATION (Must be completed by applicant) THE APPLICANT UNDERSTANDS THAT ALL STATEMENTS AND REPRESENTATIONS MADE IN THIS APPLICATION ARE BINDING UPON THE APPLICANT.

THE APPLICANT AND ANY OFFICIAL EXECUTING THIS CERTIFICATION ON BEHALF OF THE APPLICANT, NAMED IN ITEM 2, CERTIFY THAT THIS APPLICATION IS PREPARED IN CONFORMITY WITH TITLE 10, CODE OF FEDERAL REGULATIONS, PARTS 30, 32, 33, 34, 35, 36, 39, AND 40 AND THAT ALL INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF THEIR KNOWLEDGE AND BELIEF.

WARNING: 18 U.S.C. SECTION 1001 ACT OF JUNE 25, 1948 62 STAT. 749 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.

CERTIFYING OFFICER - (Typed/Printed Name and Title)

SIGNATURE

DATE

Michael Schorr Environmental Manager

Michael Schorr

3/15/05

FOR NRC USE ONLY

DATE OF REF. FILE LOG FEE CATEGORY AMOUNT RECEIVED CHECK NUMBER COMMENTS

\$

APPROVED BY

DATE

136601
NMSS/RGNI MATERIALS-002

**Nuclear Regulatory Commission Form 313
Application for Material License
Application items 5 through 12**

5. Radioactive Material

a. Element and Mass number

- The gas chromatograph unit contains 15 mc of Ni₆₃.

b. Chemical and/or physical form

- Solid.

c. Maximum amount which will be possessed at one time

- The unit will not exceed 15mc of Ni₆₃.

6. Purpose for which the licensed material will be used.

- a. The licensed material is enclosed in the Gas Chromatograph. The Gas Chromatograph unit is utilized at this facility for testing used oil and recycled fuel oil for Polychlorinated Biphenyls.

7. Individuals responsible for radiation safety program and their training experience.

- a. The facility manager is responsible for radiation safety at the facility. This source of Ni₆₃ is an enclosed source, therefore there is not a formal radiation safety program in place at the facility.

8. Training for individuals working in or frequenting restricted areas.

- a. This enclosed source does not require a restricted area to be developed. Employees who frequent the area where the Gas Chromatograph is utilized are trained that the unit contains a source material, and that they are only authorized to utilize the Gas Chromatograph for its intended analytical purposes. Any repair or maintenance required is to be performed by a licensed contractor or the manufacturer of the unit.

9. Facilities and Equipment.

- a. The source material is a Gas Chromatograph, which is located at US Filter's Alexandria Virginia, used oil-processing facility, 5501 Courtney Avenue Alexandria Virginia 22304. The Gas Chromatograph is a Hewlett Packard 5890E Series II and is located in the laboratory section of the office trailer.

10. Radiation Safety Program.

- a. This unit is subject to annual sealed source leak tests to verify that the source is not leaking.

11. Waste Management

- a. Not Applicable.

12. License Fees

- a. This unit is subject to Fee Category 3P. A check for \$1,200 is enclosed for the Application fee.

This is to acknowledge the receipt of your letter/application dated

3/15/2005, and to inform you that the initial processing which includes an administrative review has been performed.

☒ New License Application (03036890)
There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

☐ Please provide to this office within 30 days of your receipt of this card

A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned **Mail Control Number** 136601.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.

BETWEEN: : (FOR LFMS USE)
: INFORMATION FROM LTS
: -----
:
License Fee Management Branch, ARM : Program Code: 03123
and : Status Code: 3
Regional Licensing Sections : Fee Category: _____
: Exp. Date: 0
: Fee Comments: _____
: Decom Fin Assur Req'd: _
: :::::::::::::::::::::::::::::::::::::::

LICENSE FEE TRANSMITTAL

A. REGION I

1. APPLICATION ATTACHED

Applicant/Licensee: U.S. FILTER RECOVERY SERVICES
Received Date: 20050317
Docket No: 3036890
Control No.: 136601
License No.: 45-31026-01
Action Type: New Licensee

2. FEE ATTACHED

Amount: \$11,200.00
Check No.: 235451

3. COMMENTS

Signed *Michael J. Ford*
Date 3/18/05

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 _____