



**International Bio-Analytical Industries, Inc.**

April 11, 2025

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

Re: Quarterly Report of Transfers to General Licensees in 2024  
International Bio-Analytical Industries, Inc.  
3495 N. Dixie Hwy. Unit 8  
Boca Raton, FL 33431  
State of Florida Radioactive Materials License Number: 4350-1

Dear Sirs,

Attached to this letter is the Quarterly Report of Transfers to General Licensees in 2024 as per 10 CFR 40.55.

Please do not hesitate to contact us for further information.

Sincerely,

Lucila Rodriguez  
Manager

**Quarterly Report of Transfers to General Licensees in 2024**

**1<sup>st</sup> QUARTER (JANUARY-MARCH 2024)**

- **Electron Microscopy Sciences**  
1560 Industry Road, Hatfield, PA 19440  
Contact: Michael Profrock  
Telephone No: 215-412-8400

Transfer No.	Type of Source	Physical Form	Qty. in Grams per Transfer
Transfer# 1	Uranyl Formate Mono-Hydrate	Powder	25 grams
	Uranyl Acetate Di-Hydrate	Powder	1000 grams
	Uranyl Nitrate Hexa-Hydrate	Powder	25 grams
Transfer# 2	Uranyl Nitrate Hexa-Hydrate	Powder	25 grams
	Uranyl Formate Mono-Hydrate	Powder	20 grams

- **JFA**  
220 N Meridian St, Blackfoot, ID 83221  
Contact: Julie Foster  
Telephone: 208-709-0505

Transfer No.	Type of Source	Physical Form	Qty. in Grams per Transfer
Transfer# 1	Thorium Dioxide ThO <sub>2</sub>	Powder	250 grams
Transfer# 2	Uranium Dioxide UO <sub>2</sub>	Powder	500 grams

- **SPI Supplies**  
206 Garfield Ave. West Chester, PA 19380  
Contact: Shu-Jen Kao  
Telephone: 610-436-5400 Ext. 111

Transfer No.	Type of Source	Physical Form	Qty. in Grams per Transfer
Transfer# 1	Uranyl Nitrate Hexa-Hydrate	Powder	250 grams

- **Inorganic Ventures**  
300 Technology Dr., Christiansburg, VA 24073  
Contact: Thomas Kozikowski  
Telephone: 800-669-6799

Transfer No.	Type of Source	Physical Form	Qty. in Grams per Transfer
Transfer# 1	Thorium Nitrate Tetra-Hydrate	Powder	250 grams
Transfer# 2	Uranyl Nitrate Hexa-Hydrate	Powder	100 grams
Transfer# 3	Thorium Nitrate Tetra-Hydrate	Powder	5 grams
Transfer# 4	Uranyl Nitrate Hexa-Hydrate	Powder	400 grams

- **Creative Engineers, Inc.**  
15425 Elm Drive, New Freedom, PA 17349  
Contact: Stephen Price  
Telephone: 717-858-3331

Transfer No.	Type of Source	Physical Form	Qty. in Grams per Transfer
Transfer# 1	Uranium Metal	Powder	33 grams
Transfer# 2	Uranium Tetrafluoride UF4	Powder	100 grams
Transfer# 3	Uranium Tetrafluoride UF4	Powder	110 grams

- **TECO Diagnostics**  
1268 N. Lakeview Ave., Anaheim, CA 92807  
Contact: Daniel Vieyra  
Telephone: 714-463-1111

Transfer No.	Type of Source	Physical Form	Qty. in Grams per Transfer
Transfer# 1	Uranyl Acetate Di-Hydrate	Powder	1000 grams

- **Elements Solutions, Inc.**  
5630 Pioneer Creek Dr.  
Maple Plain, MN 55359  
Contact: Thao Pham  
Telephone: 812-495-5119

Transfer No.	Type of Source	Physical Form	Qty. in Grams per Transfer
Transfer# 1	Thorium Nitrate Tetra-Hydrate	Powder	100 grams

**Total of Source Material Transferred during the 1<sup>st</sup> Quarter of 2024 per General Licensee**

Name	Type of Source	Physical Form	Total Qty. in grams of Source Material
Electron Microscopy Sciences	Uranyl Formate Mono-Hydrate	Powder	45 grams
	Uranyl Acetate Di-Hydrate	Powder	1000 grams
	Uranyl Nitrate Hexa-Hydrate	Powder	50 grams
JFA	Thorium Dioxide ThO2	Powder	250 grams
	Uranium Dioxide UO2	Powder	500 grams
SPI Supplies	Uranyl Acetate Di-Hydrate	Powder	250 grams
Inorganic Ventures	Thorium Nitrate Tetra-Hydrate	Powder	255 grams
	Uranyl Nitrate Hexa-Hydrate	Powder	500 grams
Creative Engineers, Inc.	Uranium Tetrafluoride UF4	Powder	210 grams
	Uranium Metal	Metal	33 grams
Teco Diagnostics	Uranyl Acetate Di-Hydrate	Powder	1000 grams
Elements Solutions, Inc.	Thorium Nitrate Tetra-Hydrate	Powder	100 grams

3495 North Dixie Hwy. Unit # 8, Boca Raton, Florida 33431

Tel: 561-826-0061 Fax: 561-892-8450 Web Site: [ibilabs.com](http://ibilabs.com) Email: [contact@ibilabs.com](mailto:contact@ibilabs.com)

Radioactive Material License, State of Florida 4350-1

**2ND QUARTER (APRIL-JUNE 2024)**

- **BYU-Risk Management**  
701 E University Pkwy, 112C RMB Provo, UT 84602  
Contact: Steven J. McLean  
Telephone: 801-422-6879

Transfer No.	Type of Source	Physical Form	Qty. in Grams per Transfer
Transfer# 1	Uranium Tetrafluoride UF4	Powder	100 grams

- **SPI Supplies**  
206 Garfield Ave. West Chester, PA 19380  
Contact: Shu-Jen Kao  
Telephone: 610-436-5400 Ext. 111

Transfer No.	Type of Source	Physical Form	Qty. in Grams per Transfer
Transfer# 1	Uranyl Acetate Di-Hydrate	Powder	1000 grams

- **Newcomer Supply, Inc.**  
2505 Parview Road, Middleton, WI 53562  
Contact: Sam Welch  
Telephone: 800-383-7799

Transfer No.	Type of Source	Physical Form	Qty. in Grams per Transfer
Transfer# 1	Uranyl Nitrate Hexa-Hydrate	Powder	250 grams

- **TECO Diagnostics**  
1268 N. Lakeview Ave., Anaheim, CA 92807  
Contact: Daniel Vieyra  
Telephone: 714-463-1111

Transfer No.	Type of Source	Physical Form	Qty. in Grams per Transfer
Transfer# 1	Uranyl Acetate Di-Hydrate	Powder	1000 grams

- **Electron Microscopy Sciences**  
1560 Industry Road, Hatfield, PA 19440  
Contact: Michael Profrock  
Telephone No: 215-412-8400

Transfer No.	Type of Source	Physical Form	Qty. in Grams per Transfer
Transfer# 1	Uranyl Oxalate	Powder	1 gram
Transfer# 2	Uranyl Formate Mono-Hydrate	Powder	40 grams
Transfer# 3	Uranyl Acetate Di-Hydrate	Powder	1000 grams

- **Creative Engineers, Inc.**  
15425 Elm Drive, New Freedom, PA 17349  
Contact: Stephen Price  
Telephone: 717-858-3331

Transfer No.	Type of Source	Physical Form	Qty. in Grams per Transfer
Transfer# 1	Uranium Tetrafluoride UF4	Powder	100 grams

- **Endress & Hauser Conducta, Inc.**  
4123 E. La Palma Ave. Suite 200 Anaheim, CA 92807  
Contact: David Ford  
Telephone: 714-577-5655

Transfer No.	Type of Source	Physical Form	Qty. in Grams per Transfer
Transfer# 1	Uranium Oxide UO2	Powder	50 grams
Transfer# 2	Uranium Oxide UO2	Powder	100 grams

- **Azer Scientific**  
701 Hemlock Road, Morgantown, PA 19543  
Contact: Danelle Gerhart  
Telephone: 610-524-5810

Transfer No.	Type of Source	Physical Form	Qty. in Grams per Transfer
Transfer# 1	Uranyl Acetate Di-Hydrate	Powder	875 grams

**Total of Source Material Transferred during the 2nd Quarter of 2024 per General Licensee**

Name	Type of Source	Physical Form	Total Qty. in grams of Source Material
BYU-Risk Management	Uranium Tetrafluoride UF4	Powder	100 grams
SPI Supplies	Uranyl Acetate Di-Hydrate	Powder	1000 grams
Newcomer Supply, Inc.	Uranyl Nitrate Hexa-Hydrate	Powder	250 grams
TECO Diagnostics	Uranyl Acetate Di-Hydrate	Powder	1000 grams
Electron Microscopy Sciences	Uranyl Oxalate Uranyl Formate Mono-Hydrate Uranyl Acetate Di-Hydrate	Powder Powder Powder	1 gram 40 grams 1000 grams
Creative Engineers, Inc.	Uranium Tetrafluoride UF4	Powder	100 grams
Endress & Hauser Conducta, Inc.	Uranium Oxide UO2	Powder	150 grams
Azer Scientific	Uranyl Acetate Di-Hydrate	Powder	875 grams

**3RD QUARTER (JULY-SEPTEMBER 2024)**

- **Med-Pharmaex DBA Bio-Med Labs**  
2750 Thompson Creek Road, Pomona, CA 91767  
Contact: Jessica Esquivel  
Telephone: 9097881970

Transfer No.	Type of Source	Physical Form	Qty. in Grams per Transfer
Transfer# 1	Thorium Nitrate Tetra-Hydrate	Powder	25 grams
Transfer# 2	Thorium Nitrate Tetra-Hydrate	Powder	50 grams

- **RICCA Chemical Solutions**  
1490 Lamers Pike, Batesville, IN 47006  
Contact: Mike Lee  
Telephone: 310-516-8000

Transfer No.	Type of Source	Physical Form	Qty. in Grams per Transfer
Transfer# 1	Thorium Nitrate Tetra-Hydrate	Powder	500 grams

- **SPI Supplies**  
206 Garfield Ave. West Chester, PA 19380  
Contact: Shu-Jen Kao  
Telephone: 610-436-5400 Ext. 111

Transfer No.	Type of Source	Physical Form	Qty. in Grams per Transfer
Transfer# 1	Uranyl Acetate Di-Hydrate	Powder	1000 grams
	Uranyl Chloride Hydrated	Powder	25 grams

- **Electron Microscopy Sciences**  
1560 Industry Road, Hatfield, PA 19440  
Contact: Michael Profrock  
Telephone No: 215-412-8400

Transfer No.	Type of Source	Physical Form	Qty. in Grams per Transfer
Transfer# 1	Uranyl Acetate Di-Hydrate	Powder	1000 grams
Transfer# 2	Uranyl Formate Mono-Hydrate	Powder	30 grams
	Uranyl Acetate Di-Hydrate	Powder	250 grams
	Uranyl Nitrate Hexa-Hydrate	Powder	25 grams
Transfer# 3	Uranyl Oxalate	Powder	5 grams
	Uranyl Nitrate Hexa-Hydrate	Powder	25 grams
Transfer# 4	Uranyl Magnesium Acetate	Powder	50 grams
Transfer# 5	Uranyl Formate Mono-Hydrate	Powder	40 grams
	Uranyl Acetate Di-Hydrate	Powder	1000 grams

- **AquaPhoenix Scientific, LLC.**  
860 Gitts Run Road, Hanover PA 17331  
Contact: Randy Whay  
Telephone: 717-646-4323

Transfer No.	Type of Source	Physical Form	Qty. in Grams per Transfer
Transfer# 1	Thorium Nitrate Tetra-Hydrate	Powder	100 grams

- **TECO Diagnostics**  
1268 N. Lakeview Ave., Anaheim, CA 92807  
Contact: Daniel Vieyra  
Telephone: 714-463-1111

Transfer No.	Type of Source	Physical Form	Qty. in Grams per Transfer
Transfer# 1	Uranyl Acetate Di-Hydrate	Powder	1000 grams

- **CapeSym**  
6 Huron Dr. Ste. 1B, Natick, MA 01760  
Contact: Ivan Khodyuk  
Telephone: 925-385-8104

Transfer No.	Type of Source	Physical Form	Qty. in Grams per Transfer
Transfer# 1	Thorium Tetrafluoride ThF4	Powder	100 grams

- **High Purity Standards**  
7221 Investment Dr., N. Charleston, SC 29418  
Contact: Stephanie Yu-Falkenstein  
Telephone: 732-623-0456

Transfer No.	Type of Source	Physical Form	Qty. in Grams per Transfer
1	Uranyl Nitrate Hexa-Hydrate	Powder	500 grams

- **Creative Engineers, Inc.**  
15425 Elm Drive, New Freedom, PA 17349  
Contact: Stephen Price  
Telephone: 717-858-3331

Transfer No.	Type of Source	Physical Form	Qty. in Grams per Transfer
Transfer# 1	Uranium Tetrafluoride UF4	Powder	60 grams

- **Azer Scientific**  
701 Hemlock Road, Morgantown, PA 19543  
Contact: Danelle Gerhart  
Telephone: 610-524-5810

Transfer No.	Type of Source	Physical Form	Qty. in Grams per Transfer
Transfer# 1	Uranyl Acetate Di-Hydrate Uranyl Formate Mono-Hydrate	Powder Powderr	1000 grams 15 grams

**Total of Source Material Transferred during the 3rd Quarter of 2024 per General Licensee**

Name	Type of Source	Physical Form	Total Qty. in grams of Source Material
Med-Pharmaex DBA Bio-Med Labs	Thorium Nitrate Tetra-Hydrate	Powder	75 grams
RICCA Chemical Solutions	Thorium Nitrate Tetra-Hydrate	Powder	500 grams
SPI Supplies	Uranyl Acetate Di-Hydrate	Powder	1000 grams
Electron Microscopy Sciences	Uranyl Acetate Di-Hydrate Uranyl Formate Mono-Hydrate Uranyl Nitrate Hexa-Hydrate Uranyl Oxalate Uranyl Magnesium Acetate	Powder Powder Powder Powder Powder	2250 grams 70 grams 50 grams 5 grams 50 grams
AquaPhoenix Scientific, LLC.	Thorium Nitrate Tetra-Hydrate	Powder	100 grams
TECO Diagnostics	Uranyl Acetate Di-Hydrate	Powder	1000 grams
CapeSym	Thorium Tetrafluoride ThF4	Powder	100 grams
High Purity Standards	Uranyl Nitrate Hexa-Hydrate	Powder	500 grams
Creative Engineers, Inc.	Uranium Tetrafluoride UF4	Powder	60 grams
Azer Scientific	Uranyl Acetate Di-Hydrate Uranyl Formate Mono-Hydrate	Powder Powder	1000 grams 15 grams

**4TH QUARTER (OCTOBER-DECEMBER 2024)**

- **AquaPhoenix Scientific, LLC.**  
860 Gitts Run Road, Hanover PA 17331  
Contact: Randy Whay  
Telephone: 717-646-4323

Transfer No.	Type of Source	Physical Form	Qty. in Grams per Transfer
Transfer# 1	Thorium Nitrate Tetra-Hydrate	Powder	100 grams
Transfer# 2	Thorium Nitrate Tetra-Hydrate	Powder	100 grams
Transfer# 3	Thorium Nitrate Tetra-Hydrate	Powder	100 grams

- **Electron Microscopy Sciences**  
1560 Industry Road, Hatfield, PA 19440  
Contact: Michael Profrock  
Telephone No: 215-412-8400

Transfer No.	Type of Source	Physical Form	Qty. in Grams per Transfer
Transfer# 1	Uranyl Acetate Di-Hydrate	Powder	1000 grams
Transfer# 2	Uranyl Formate Mono-Hydrate	Powder	25 grams

- **SPI Supplies**  
206 Garfield Ave. West Chester, PA 19380  
Contact: Shu-Jen Kao  
Telephone: 610-436-5400 Ext. 111

Transfer No.	Type of Source	Physical Form	Qty. in Grams per Transfer
Transfer# 1	Uranyl Acetate Di-Hydrate	Powder	1000 grams

- **Inorganic Ventures**  
300 Technology Dr., Christiansburg, VA 24073  
Contact: Thomas Kozikowski  
Telephone: 800-669-6799

Transfer No.	Type of Source	Physical Form	Qty. in Grams per Transfer
Transfer# 1	Uranyl Acetate Di-Hydrate	Powder	5 grams
	Thorium Nitrate Tetra-Hydrate	Powder	5 grams
Transfer# 2	Uranyl Nitrate Hexa-Hydrate	Powder	500 grams

- **TECO Diagnostics**  
1268 N. Lakeview Ave., Anaheim, CA 92807  
Contact: Daniel Vieyra  
Telephone: 714-463-1111

Transfer No.	Type of Source	Physical Form	Qty. in Grams per Transfer
Transfer# 1	Uranyl Acetate Di-Hydrate	Powder	1000 grams

- **High Purity Standards**  
7221 Investment Dr., N. Charleston, SC 29418  
Contact: Stephanie Yu-Falkenstein  
Telephone: 732-623-0456

Transfer No.	Type of Source	Physical Form	Qty. in Grams per Transfer
Transfer# 1	Uranyl Nitrate Hexa-Hydrate	Powder	500 grams

- **NuPlanet Radioisotope Pharmaceuticals**  
19001 N Scottsdale Rd., Suite 130, Scottsdale, AZ 85255  
Contact: Delisa Rogers  
Telephone: 623-252-6585

Transfer No.	Type of Source	Physical Form	Qty. in Grams per Transfer
Transfer# 1	Thorium Nitrate Tetra-Hydrate Thorium Chloride ThCl <sub>4</sub>	Powder Powder	100 grams 5 grams

**Total of Source Material Transferred during the 4<sup>th</sup> Quarter of 2024 per General Licensee**

Name	Type of Source	Physical Form	Total Qty. in grams of Source Material
AquaPhoenix Scientific, LLC.	Thorium Nitrate Tetra-Hydrate	Powder	300 grams
Electron Microscopy Sciences	Uranyl Acetate Di-Hydrate Uranyl Formate Mono-Hydrate	Powder Powder	1000 grams 25 grams
SPI Supplies	Uranyl Acetate Di-Hydrate	Powder	1000 grams
Inorganic Ventures	Uranyl Nitrate Hexa-Hydrate Thorium Nitrate Tetra-Hydrate Uranyl Acetate Di-Hydrate	Powder Powder Powder	500 grams 5 grams 5 grams
TECO Diagnostics	Uranyl Acetate Di-Hydrate	Powder	1000 grams
High Purity Standards	Uranyl Nitrate Hexa-Hydrate	Powder	500 grams
NuPlanet Radioisotope Pharmaceuticals	Thorium Nitrate Tetra-Hydrate Thorium Chloride ThCl <sub>4</sub>	Powder Powder	100 grams 5 grams