

February 22, 2017



U.S. Department
of Transportation

East Building, PHH-30
1200 New Jersey Avenue S.E.
Washington, D.C. 20590

**Pipeline and Hazardous
Materials Safety Administration**

DOT-SP20315

EXPIRATION DATE: 2019-01-31

(FOR RENEWAL, SEE 49 CFR 107.109)

1. GRANTEE: Transport Logistics International, Inc.
Fulton, MD
2. PURPOSE AND LIMITATION:
 - a. This special permit authorizes the one-time movement of uranium hexafluoride in non-authorized packaging. This special permit provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein. The most recent revision supersedes all previous revisions.
 - b. The safety analyses performed in the development of this special permit only considered the hazards and risks associated with the transportation in commerce.
 - c. No party status will be granted to this special permit.
3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 173.420(a)(2)(i) and 49 CFR § 173.420(a)(3)(i).
5. BASIS: This special permit is based on the application of Transport Logistics International, Inc. dated August 23, 2016 submitted in accordance with § 107.105 and the public proceeding thereon.

Tracking Number: 2016086184

February 22, 2017

6. HAZARDOUS MATERIALS (49 CFR 172.101):

Hazardous Materials Description			
Proper Shipping Name	Hazard Class/ Division	Identification Number	Packing Group
Radioactive material, uranium hexafluoride <i>non fissile or fissile-excepted</i>	7,8	UN2978	N/A

7. SAFETY CONTROL MEASURES:

a. PACKAGING - 48G cylinders with Hunt valves installed must be shipped within the Kevil Kougar protective shipping package.

b. OPERATIONAL CONTROLS -

- (1) Each cylinder will be inspected before shipment to ensure the cylinder is in compliance with ANSI N14.1, except for the presence of the Hunt valve.
- (2) Each cylinder inspection will include a pressure check of the contents to confirm that the cylinder is less than atmospheric pressure.
- (3) There must be no visible indications that the valve has leaked during the years that the cylinder was stored.
- (4) Transport of cylinders using the Special Permit will be limited to daylight hours.
- (5) Transport of cylinders using the Special Permit is limited to one-time shipments of up to 160 cylinders from the DOE gaseous diffusion site near Paducah, KY to the TLI facility near Kevil, KY.

8. SPECIAL PROVISIONS: A current copy of this special permit must be maintained at each facility where the package is offered for transportation.

9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle.

February 22, 2017

10. MODAL REQUIREMENTS: A current copy of this special permit must be carried aboard each motor vehicle used to transport packages covered by this special permit.
11. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this special permit and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 et seq:
- o All terms and conditions prescribed in this special permit and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
 - o Persons operating under the terms of this special permit must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.
 - o Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this special permit must receive training on the requirements and conditions of this special permit in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this special permit, including display of its number, when this special permit has expired or is otherwise no longer in effect.

Under Title VII of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU)– "The Hazardous Materials Safety and Security Reauthorization Act of 2005" (Pub. L. 109-59), 119 Stat. 1144 (August 10, 2005), amended the Federal hazardous materials transportation law by changing the term "exemption" to "special permit" and authorizes a special permit to be granted up to two years for new special permits and up to four years for renewals.

12. REPORTING REQUIREMENTS: Shipments or operations conducted under this special permit are subject to the Hazardous Materials Incident Reporting requirements specified in 49 CFR §§ 171.15 - Immediate notice of certain hazardous materials incidents, and 171.16 - Detailed hazardous materials incident reports. In addition, the grantee(s) of this special permit must notify the Associate Administrator

February 22, 2017

for Hazardous Materials Safety, in writing, of any incident involving a package, shipment or operation conducted under terms of this special permit.

Issued in Washington, D.C.:



for William Schoonover
Associate Administrator for Hazardous Materials Safety

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Pipeline and Hazardous Material Safety Administration, U.S. Department of Transportation, East Building PHH-30, 1200 New Jersey Avenue, Southeast, Washington, D.C. 20590.

Copies of this special permit may be obtained by accessing the Hazardous Materials Safety Homepage at http://hazmat.dot.gov/sp_app/special_permits/spec_perm_index.htm. Photo reproductions and legible reductions of this special permit are permitted. Any alteration of this special permit is prohibited.

PO: MC/TG