

March 21, 2013



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-SP 15835

EXPIRATION DATE: March 31, 2013

1. GRANTEE: Environment First, Inc.
Jeffersonville, IN
2. PURPOSE AND LIMITATION:
 - a. This emergency special permit authorizes the one-time transportation in commerce by contract carrier of a Division 2.2 material (1,1,1,2-Tetrafluorethane) in a non-DOT specification IMO Type 5 portable tank. 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 development of this special permit only considered the hazards and risks associated with transportation in commerce. The safety analyses did not consider the hazards and risks associated with consumer use, use as a component of a transport vehicle or other device, or other uses not associated with 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 § 173.315 in that an IMO Type 5 portable tank is not authorized, except as specified herein.
5. BASIS: This emergency special permit is based on the application of Environment First, Inc. dated March 14, 2013, submitted in accordance with § 107.117 and a determination that it is necessary to prevent significant economic loss.

6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Hazardous Materials Description			
Proper shipping name	Hazard Class/Division	Identification Number	Packing Group
1,1,1,2-Tetrafluoroethane or Refrigerant gas R 134a	2.2	UN3159	N/A

7. SAFETY CONTROL MEASURES:

a. PACKAGING - Prescribed packaging is ISO-Tank Container NONU000004-6, a non-DOT specification portable tank, mounted in an ISO frame. The tank must be designed and constructed in accordance with Fauvet-Girel drawing CO166609, Rev. A., technical specifications and calculations on file with the Approvals and Permits Division. The tank design and construction must be in compliance with all requirements of (expired) special permit DOT-SP 8523.

b. OPERATIONAL CONTROLS -

(1) The tank must be filled to a pressure no greater than the design pressure (Maximum Allowable Working Pressure) of 336.6 psig.

(2) The tank must be filled so as not to be liquid full at less than or equal to 130⁰F.

8. SPECIAL PROVISIONS:

a. The special permit grantee may only act as a shipper (offeror) under the terms of this special permit.

b. A current copy of this special permit must be maintained at the facility where the package is offered for transportation.

c. Transportation is authorized one-time from New Baltimore, OH to 6200 East Highway 62, Building 1502, Jeffersonville, IN.

d. Transportation is authorized by a contract carrier only.

- e. MARKING - The portable tank must be plainly marked on both sides near the middle, in letters at least two inches high on a contrasting background, "DOT-SP 8523".
9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle.
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.

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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 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 Dr. Magdy El-Sibaie
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: NICKS