

January 23, 2007



U.S. Department  
of Transportation

400 Seventh Street, S.W.  
Washington, D.C. 20590

**Pipeline and Hazardous  
Materials Safety Administration**

DOT-SP 11253  
(SEVENTEENTH REVISION)

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: (See individual authorization letter)
2. PURPOSE AND LIMITATION:
  - a. This special permit authorizes the continued transportation in commerce of sulfur dioxide in certain DOT Specification MC-331 cargo tanks. This special permit provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein.
  - b. The safety analyses performed in development of this special permit only considered the hazards and risks associated with transportation in commerce.
  - c. Unless otherwise stated herein, this special permit consists of the special permit authorization letter issued to the grantee together with this document.
3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 173.315(a), Table Notes 4 and 24 in that certain corrosion allowance and minimum tank thickness are required, except as specified herein.

**January 23, 2007**

5. BASIS: This special permit is based on the application of DPC Industries, Inc., dated March 15, 2005, submitted in accordance with § 107.109.
6. HAZARDOUS MATERIALS (49 CFR § 172.101):

<b>Hazardous Material Description</b>			
<b>Proper Shipping Name</b>	<b>Hazard Class/Division</b>	<b>Identification Number</b>	<b>Packing Group</b>
Sulfur Dioxide, Liquefied	2.3	UN1079	N/A

7. SAFETY CONTROL MEASURES: Prescribed packagings are the carbon steel DOT Specification MC-331 cargo tanks listed in Appendix A of this special permit.
- Cargo tanks covered by this special permit must be equipped with an insulation system which must meet the requirements of § 172.101, Special Provision B14. The insulation system must cover the entire tank including areas around existing fittings, to the extent practicable.
  - The wall thickness (shell and head) of cargo tanks covered by this special permit must equal or exceed the minimum thickness specified in § 173.315(a) Table Note 24. Cargo tanks that do not meet this requirement must be equipped with a steel jacket such that the jacket thickness added to the wall thickness equals or exceeds the minimum thickness.
  - The requirement for corrosion allowance in § 173.315(a) Table Note 4 does not apply.
8. SPECIAL PROVISIONS:
- A current copy of this special permit must be maintained at each facility where the package is offered or reoffered for transportation.
  - This special permit does not authorize new construction of DOT Specification MC-331 cargo tanks not in full compliance with the requirements contained in §§ 173.315(a) and 172.101, Special Provision B14.

**January 23, 2007**

- c. MARKING - The cargo tanks covered by this special permit must be marked "DOT-SP 11253" in addition to the DOT MC-331 marking.
- d. Packages permanently marked 'DOT-E 11253', prior to October 1, 2007 may continue to be used under this special permit for the remaining service life of the packaging or until the special permit is no longer valid. Packages marked on or after October 1, 2007 must be marked 'DOT-SP 11253'.
- e. Shipping papers displaying 'DOT-E 11253' may continue to be used until October 1, 2007, provided the special permit remains valid.
9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle.
10. MODAL REQUIREMENTS:
- a. A current copy of this special permit must be carried aboard each cargo tank motor vehicle covered by this special permit.
- b. Each carrier involved with the transportation of sulfur dioxide in the cargo tanks authorized under the terms of this special permit must have a "Satisfactory" safety rating, as prescribed in Part 385 of 49 CFR.
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

**January 23, 2007**

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 the 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 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 Bob Richard  
Deputy Associate Administrator  
for Hazardous Materials Safety

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Pipeline and Hazardous Materials Safety Administration, Department of Transportation, Washington, D.C. 20590. Attention: PHH-31.

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

PO: AM

APPENDIX A

**Specification Plate Serial Numbers of Authorized Cargo Tanks**

1. Cominco Fertilizers:

#1130  
#58707  
#58755  
#59063  
#59501

2. Chemtrade Logistics:

#60291  
#10230  
#1H9TT4226FL020070

3. Chemtrade Logistics:

#10230  
#20070  
#61038  
#81707  
#81934  
#92095  
#82612  
#82613

4. Peridot:

#58293  
#60428

5. ICX, Inc.

#002946  
#002947  
#003078  
#003079  
#29387A

6. Trimac:

#012000  
#830033  
#T-3604  
#001160

7. DPC Industries:  
#118072

8. PVS Chemicals  
#60271  
#59396  
#378616  
#58386  
#60412  
#378617  
#82324  
#60187  
#61066

9. McKenzie Tank Lines, Inc.  
#1M9SN7R21LH355012  
#82250  
#82251  
#89400863089082237  
#89390052389082236  
#S-13666 (Formerly listed under Intertrade Holdings)

10. K&S Tank Lines, Inc.  
#21381  
#S-13899

11. Rhodia  
#81310  
#TP 63574  
#60186  
#1424  
#1425