

June 30, 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-SP 20488

**EXPIRATION DATE: 2017-09-30**

(FOR RENEWAL, SEE 49 CFR 107.109)

1. GRANTEE: Saint Louis University  
Saint Louis, MO
2. PURPOSE AND LIMITATIONS:
  - a. This emergency special permit authorizes the transportation in commerce of approximately 115 non-specification packaging (freezers) containing Category B Infectious Substances. 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.
  - 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 § 173.196 in that non specification packaging is authorized.
5. BASIS: This emergency special permit is based on the application of Saint Louis University dated June 26, 2017, submitted in accordance with § 107.117 and the determination it is necessary to prevent significant economic loss.

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6. HAZARDOUS MATERIALS (49 CFR 172.101):

<b>Hazardous Materials Description</b>			
<b>Proper Shipping Name</b>	<b>Hazard Class/ Division</b>	<b>Identification Number</b>	<b>Packing Group</b>
Biological substance, Category B	6.2	UN3373	N/A

7. SAFETY CONTROL MEASURES:

a. PACKAGING - Materials, described in Paragraph 6, that are transported in freezers must conform to the following provisions:

(1) Materials must be packed in watertight primary glass or plastic cryovials as a primary means of containment.

(2) The cryovials must be packed in a non-DOT specification fiberboard box.

(3) The fiberboard boxes must be packed into a freezer which will serve as the outer packaging. The fiberboard boxes must be placed on stainless steel racks inside of the freezer or if the freezer does not contain racks additional packing material must be used in the void spaces to ensure there is no movement of the boxes within the freezer during transport.

(3) The edges of each freezer door must be sealed with tape prior to being placed into transportation. During transportation the freezer doors must be closed locked and sealed to prevent opening during transportation.

(4) Materials in each freezer must be kept frozen at all times.

(5) The portable freezers must be constructed heavy gauge, cold-rolled steel cabinets and have powder coated finishes for a uniform exterior surface that remains intact and is resistant to chipping and rusting.

b. OPERATIONAL CONTROLS -

(1) To allow for relocation of laboratory samples as a result of a fire, this special permit authorizes the transport of approximately 115 packages (freezers) containing biological substances from:

Saint Louis University's Macelwane Hall, 3507  
Laclede Ave., St. Louis, MO 63013

To:

Saint Louis University's Medical School, 1402 S.  
Grand Blvd., St. Louis, MO 63104 (Approximately  
1.1 miles),

or

Saint Louis University's Biology Extension  
Building, 1008 South Spring Ave., St. Louis, MO  
63110 (Approximately 0.9 miles)

(2) Packages must be loaded, transported in an exclusive-use transport vehicle.

(3) Each transport vehicle must be sealed, locked and secured prior to movement.

(4) An itemized list of the contents of each freezer must be securely attached to the outside of the each freezer.

(5) Emergency refrigeration and spill response procedures must be in place and operational to address loss of refrigeration, delay in transport, or release of biological substances.

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.

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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 William Schoonover  
Associate Administrator for Hazardous Materials Safety

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Pipeline and Hazardous Materials 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](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: DB/TG