

Pipeline and Hazardous Materials Safety Administration 1200 New Jersey Avenue, SE Washington, DC 20590

DOT-SP 22009

EXPIRATION DATE: 2027-06-30

(FOR RENEWAL, SEE 49 CFR 107.109)

1. <u>GRANTEE</u>: Garrett Transfer and Storage, Inc.

Bryan, TX

2. <u>PURPOSE AND LIMITATION</u>:

- a. This special permit authorizes the transportation in commerce of certain Division 6.2 infectious substances in alternative packaging (freezers). 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. <u>REGULATIONS FROM WHICH EXEMPTED</u>: 49 CFR § 173.199, in that alternative packaging is authorized; and §§ 178.603 and 178.609(d) in that the drop tests are waived, as specified herein.
- 5. <u>BASIS</u>: This special permit is based on the application of Garrett Transfer and Storage, Inc. dated May 6, 2025, submitted in accordance with § 107.105 and the public proceeding thereon.

Tracking Number: 2025054172

6. <u>HAZARDOUS MATERIALS (49 CFR 172.101)</u>:

Hazardous Materials Description			
Proper Shipping Name	Hazard Class/ Division	Identi- fication Number	Packing Group
Biological substance, Category B	6.2	UN3373	N/A

7. <u>SAFETY CONTROL MEASURES</u>:

a. <u>PACKAGING</u>:

- (1) Biological substances, as listed in Paragraph 6, must be packaged in triple packaging consisting of the following components:
 - (i) Primary receptacle: Materials must be packed in securely sealed watertight glass or plastic vials with a maximum capacity of 5 mL. Vials must be capable of withstanding cryogenic storage.
 - (ii) Secondary packaging: No more than eighty-one (81) vials, secured in individual cells by separators may be packed inside a closed fiberboard box with a lid. Boxes shall be placed in heat-sealed plastic bags with sufficient material to absorb the contents of the primary packagings. A maximum of sixteen (16) fiberboard boxes may be placed inside the bags; and
 - (iii) Outer packaging: Double-wall steel, insulated ultra-low freezers each containing not more than twenty (20) heat-sealed plastic bags.
- (2) The infectious substances within the outer packaging must be kept frozen within the operating temperature range of -20 °C to -80 °C.
- (3) Void space inside the freezers must be filled with packing material to ensure the inner packagings remain upright and in place.

b. <u>OPERATIONAL CONTROLS</u>:

(1) This special permit authorizes the transport of packages containing infectious substances and biological substance using a specially designed

dedicated refrigerated truck. The transport vehicle must be operated by Garrett Transfer and Storage, Inc. The loading of the substances must be performed by trained company employees.

- (2) An itemized list of contents must be securely attached to the outside of each outer packaging.
- (3) Only one movement of hazardous materials is authorized under the terms of this special permit.
- (4) Emergency refrigeration and spill response equipment and procedures must be in place and operational to address loss of refrigeration, delay in transportation, or release of an infectious substance.
- (5) Freezer doors must be physically secured and sealed shut with at least two methods (e.g., locks, banding, shrink/stretch wrap).
- (6) The freezers must be secured upright and must be secured against movement in the transport vehicle.
- (7) A total of five (5) filled freezers are authorized to be transported under the terms of this special permit. Additional backup freezers may be transported and maintained at the specified temperature range.
- (8) The cargo area of the transport vehicle must be locked at all times during transportation except when inspected for securement.
- (9) Freezer securement is checked every 6 hours during transport.
- (10) Transportation of the hazardous materials must be from 2122 Palmer Drive, Schaumburg, IL to 301 Treble Cove Rd, Billerica, MA.
- 8. <u>SPECIAL PROVISIONS</u>: A current copy of this special permit must be maintained at each facility where the package is offered or reoffered for transportation.
- 9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle.
- 10. <u>MODAL REQUIREMENTS</u>: A current copy of this special permit must be carried aboard each motor vehicle used to transport packages covered by this special permit.
- 11. <u>COMPLIANCE</u>: 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 <u>et seq</u>:

- 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. <u>REPORTING REQUIREMENTS</u>: 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.:

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for William Quade

Acting 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-13, 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 https://www.phmsa.dot.gov/approvals-and-permits/hazmat/special-permits-search. Photo reproductions and legible reductions of this special permit are permitted. Any alteration of this special permit is prohibited.

PO: JN