

## **ENVIRONMENTAL PROTECTION DIVISION**

Jeffrey W. Cown, Director

Land Protection Branch 2 Martin Luther King, Jr. Drive Suite 1054, East Tower Atlanta, Georgia 30334 404-656-7802

Apr 01, 2025

Jeff Locke CFO; COO Envicare, LLC 375 Industrial Park Rd Cartersville, Georgia, 30121

#### Subject: Bartow County – Envicare, LLC - Cartersville Autoclave & Transfer Station Permit No. 008-022P(BIO) Solid Waste Handling Permit

Dear Mr. Locke:

Your application for a Solid Waste Handling Permit, including the necessary supplemental data for your operation, has been reviewed and approved.

Your Permit No., 008-022P(BIO), is attached an includes conditions and limitations for your operation.

Personnel of the Environmental Protection Division will make periodic inspections of your operations. These inspections will be discussed with you or your designated representative.

This permit is now in effect; however, under Georgia Law it is subject to appeal for a period of thirty (30) days following its issuance and is subject to modification or possible vacation if appealed. Should an appeal be received within the thirty (30) day appeals period, you will be immediately notified and further construction or operation under this permit may not be undertaken until such a time the appeals process is concluded.

If you should have any questions, please contact Keith Stevens at (470) 251-2515 or Keith.Stevens@dnr.ga.gov.

Sincerely,

William Cook

William Cook Program Manager Solid Waste Management Program

Enclosures: Permit with conditions

Cc: Keith Stevens, Beverly Tipton, Spencer Nelson; EPD Brian Boutelle, Mountain District (Cartersville); EPD File: GEOS 602974

PERMIT NO.: 008-022P(BIO) ISSUANCE DATE: Apr 01, 2025



# ENVIRONMENTAL PROTECTION DIVISION LAND PROTECTION BRANCH Solid Waste Handling Permit

Permittee Name: Envicare, LLC

Facility Address:375 Industrial Park Road<br/>Cartersville, Georgia 30121

In accordance with the provisions of the Georgia Comprehensive Solid Waste Management Act, and the Rules promulgated pursuant thereto, this permit is issued for the following operation:

Bartow County – Envicare, LLC - Cartersville Autoclave and Transfer Station, located at 375 Industrial Park Road, Cartersville, Georgia 30121 (Latitude 34°13'48.48", Longitude 84°47'57.8").

This permit is conditioned upon the permittee complying with the attached conditions of closure, which are hereby made a part of this permit.

All statements in the application and supporting evidence, information, and data submitted to the Environmental Protection Division of the Department of Natural Resources have been evaluated, considered and relied upon in the issuance of this permit.

This permit is now in effect; however, under Georgia law it is subject to appeal for 30 days following issuance and is subject to modification or revocation on evidence of noncompliance: (i) with any provision of the Act or of the Rules promulgated pursuant thereto; or (ii) with any representation made in the above mentioned application or the statements and supporting data entered therein or attached thereto; or (iii) with any condition of this permit.



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Jeffrey W. Cown, Director Environmental Protection Division

## Conditions for Permit 008-022P (BIO) (Page 1 of 3):

1. The Design and Operational Plan submitted by the Permittee and approved by the Division on January 31, 2025 for this facility is hereby made a part of this permit and the facility shall be operated in accordance with the Plan. Conditions of this permit supersede any provisions of the plan which may conflict.

### Conditions for Biomedical Waste Processing (Autoclaving) Facility

- 1. Operation and management of the facility shall be under the supervision and control of a responsible individual properly trained in the operation of biomedical waste processing facilities at all times during operation.
- 2. Operations shall be conducted at all times in such a manner as to prevent air, water, and land pollution as well as public health hazards and nuisances.
- 3. No radioactive waste, chemotherapeutic waste, recognizable human anatomical remains, regulated quantities of hazardous waste, asbestos containing material, polychlorinated biphenyls (PCB) waste as defined in the Code of Federal Regulation, 40 CFR, Part 761, or any other prohibited waste as specified in the Rules for Solid Waste Management Section 391-3-4-.04(6), Prohibited Waste Disposal, may be handled or stored at the facility. The transfer and processing of these wastes is prohibited. The Division shall be notified within 24 hours of receipt of any prohibited waste.
- 4. Signs shall be posted at the entrance to the facility stating the days and hours of operation and the types of material accepted.
- 5. The facility shall provide for a minimum storage capacity of at least three (3) times the daily capacity of the processing equipment. No waste shall be stored in excess of the permitted capacity. The storage area(s) shall be maintained in a neat and orderly manner.
- 6. Equipment for fire control shall be available near the designated storage and processing areas and elsewhere as needed. This equipment shall be maintained in proper operating condition.
- 7. All waste shall be contained within a building having controlled access.
- 8. No waste may be burned or otherwise disposed of at the facility as a part of the operation.
- 9. The Permittee shall fully satisfy all applicable financial responsibility requirements for closure in accordance with Solid Waste Rule 391-3-4-.13.
- 10. No wash-water shall be generated at the facility except in accordance with the approved Design and Operational Plan. Any spills or free liquids emanating from waste handled at the facility shall be contained within the permitted structure and promptly remediated. In no event shall wash-water or free liquid contaminated by waste be discharged to storm

### Conditions for Permit 008-022P (BIO) (Page 2 of 3):

drains or otherwise released to the environment.

- 11. Any wastewater generated by the facility shall be designated to a wastewater treatment system and, before final release, shall be treated in a manner approved by the Division.
- 12. Facilities shall be maintained in a clean and sanitary condition. Solid waste shall be confined to the unloading area, which shall be maintained free of dust and nuisances. Accumulation of putrescible materials and rubbish shall be controlled in a manner so as to minimize odors and prevent infestation by insects or rodents, and insect and rodent control measures shall be applied as necessary. Sanitary facilities shall be provided for employees and shall be kept clean and in good repair.
- 13. Air emissions shall be controlled so as not to exceed applicable air quality standards. Dust, odor and similar conditions resulting from the processing operation shall be controlled at all times.
- 14. All waste received at the facility shall be packaged in accordance with the Solid Waste Management Rule 391-3-4-.15(4).
- 15. The loading pattern in the autoclave unit(s) shall permit the thorough penetration of heat throughout the load. Waste shall not be compacted prior to stream sterilization.
- 16. A recording thermometer shall be used during each complete cycle to ensure the attainment of a temperature equal to or greater than the minimum approved temperature but not less than 121 degrees Centigrade (250 degrees Fahrenheit) for one-half hour or longer in order to achieve decontamination of the entire load.
- 17. Monitoring of the steam sterilization process and operating parameters shall be done in order to confirm the attainment of decontamination. Monitoring shall be routinely done through the use of chemical and biological indicators or other methods as approved by the Environmental Protection Division. Indicators used to ensure the attainment of the proper temperature during sterilization shall be placed at the point of the load where the rate of thermal penetration is at a minimum.
- 18. Records documenting compliance with permit and the Rules for Solid Waste Management shall be kept for five (5) years and be in a form suitable for submission or inspection by the Environmental Protection Division. Records shall include, but not limited to:
  - a. Date biomedical waste was received;
  - b. Quantity of wastes received;
  - c. Generator name, address, and telephone number;
  - d. Transporter name, address, and telephone number;
  - e. Type and approximate amount of prohibited wastes received, if any;

## Conditions for Permit 008-022P (BIO) (Page 3 of 3):

- f. Date and time wastes were processed;
- g. Monitoring of the steam sterilization process and operating parameters;
- h. Results of biological testing;
- i. Dates of waste disposal;
- j. Disposal receipts;
- k. Disposal facility name, address and telephone number; and
- 1. Calibrations, routine maintenance, and repairs.
- 19. Person(s) responsible for this facility shall notify the Division at least thirty (30) days prior to closure of any operations. Following Closure, an inspection shall be made by representatives of the Environmental Protection Division and any corrective action found necessary shall be affected as directed by the Environmental Protection Division.
- 20. This permit shall become null and void one year from the effective date if construction of the solid waste processing facility has not commenced or two years from the effective date if operation of the solid waste processing facility has not commenced, unless extended by the Director.
- 21. The Permittee shall comply with all other applicable state and local laws, rules and ordinances which are not incorporated as conditions of this permit, but which are separately enforced by the relevant state or local agency with jurisdiction.

### **Conditions for Biomedical Waste Transfer Station Facility**

- 1. Solid Waste shall be contained to the interior of the transfer station and not allowed to scatter to the outside. Waste shall not be allowed to accumulate, and floors shall be kept clean and well drained.
- 2. Sewage solids shall be excluded from the transfer station.
- 3. Rodents, insects and other such pests shall be controlled.
- 4. Liquid wastes restricted from landfill disposal by rule 391-3-4-.04(9) shall be excluded from the transfer station.