



Facility Permit No: 36-10TP  
Gaston County  
Sanitec SafeWaste  
Medical Waste Treatment Facility  
Permit to Operate  
Modification: March 22, 2007  
Doc ID No. RCO1127  
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**NORTH CAROLINA DEPARTMENT OF ENVIRONMENT AND NATURAL  
RESOURCES**

Dexter R. Matthews, Director

Division of Waste Management

Michael F. Easley, Governor  
William G. Ross Jr., Secretary

**STATE OF NORTH CAROLINA  
DEPARTMENT OF ENVIRONMENT  
AND NATURAL RESOURCES  
DIVISION OF WASTE MANAGEMENT**

**SOLID WASTE  
PERMIT NO. 36-10TP**

Sanitec SafeWaste, LLC  
is hereby issued a

**PERMIT TO OPERATE**

**A MEDICAL WASTE TREATMENT FACILITY**

located at 1196 Noles Drive, Mt. Holly, Gaston County, North Carolina, in accordance with Article 9, Chapter 130A, of the General Statutes of North Carolina and all rules promulgated thereunder and subject to the conditions set forth in this permit.

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Edward F. Mussler, III, P.E.,  
Permitting Branch Supervisor  
Permitting Branch  
Solid Waste Section

## ATTACHMENT 1

### List of Approved Documents

#### Part A. Permit History

Issuance	Date
Original Issue (PTC)	February 21, 2005
Original Issue (PTO)	February 7, 2006
Modification (Change in Acceptable Waste Types)	March 22, 2007

#### Part B: Approved Documents

1. SafeWaste, Inc. Medical Waste Treatment Permit Application, prepared by SafeWaste, Inc., dated November 16, 2004, as revised through February 7, 2005.
2. Permit Application Drawings, prepared by Carolinas Design Group, PLLC, dated November 16, 2004.
3. Response to review comments submitted February 7, 2005.
4. Response to comments dated February 11, 2005 by SafeWaste with attached Corporate Property Owner Authorization (Stanley Real Estate, LLC) signed by David Craig, Corporate Officer.
5. As-built plans dated June 21, 2005 prepared by Carolinas Design Group.
6. Correspondence dated December 16, 2005 from SafeWaste, a Division of Sanitec Industries describing three minor changes to the as-built plan.
7. Efficacy test results submitted by Sanitec SafeWaste from 12/29/05 to 1/18/06.
8. Correspondence from the City of Mt Holly, NC dated December 19, 2005 to Sanitec SafeWaste approving the zoning of property.
9. Correspondence from SafeWaste dated July 19, 2005 stating that Sanitec Industries of Sun Valley, CA purchased the assets of SafeWaste, with James R. Harkness as President and Michael Brotherton as General Manager.
10. Modified operations plan, prepared by Sanitec SafeWaste, LLC, dated January 31, 2007.

## **ATTACHMENT 2**

### **Conditions of Permit to Operate**

#### **General Facility Conditions**

1. This permit approves the operation of a regulated medical waste treatment facility consisting of a microwave disinfection system manufactured by Sanitec, Inc. and associated facility appurtenances for storage and processing of treated and untreated regulated medical waste.
2. This facility shall conform to all operating procedures described in the approved plans, 15A NCAC 13B 1207(1) and (2), and the conditions specified herein.
3. Additional conditions and revisions of the approved documents or changes during the operation of the facility require approval by the North Carolina Solid Waste Section prior to implementation.
4. This permit shall be reviewed by the Solid Waste Section five (5) years from the permit amendment issuance date of March 22, 2007, in accordance with 15A NCAC 13B .0201(e). It is subject to review on or before March 22, 2012. On or before November 22, 2011, the owner or operator shall submit a permit amendment or modification prepared in accordance with the rules effective at the time of submittal.
5. In the event of conflicts between this Permit to Operate and previously issued conditions, the conditions of this Permit to Operate shall supersede previously issued conditions.
6. This facility is permitted to receive medical waste as described in the approved plan, and as defined in 15A NCAC 13B.1201 (4). Hazardous wastes, radioactive wastes, non-processible, and other wastes that may pose a threat to public health or the environment are prohibited.
7. This facility is subject to the requirements of all applicable sections of the most recent version of the North Carolina Solid Waste Management Rules, 15A NCAC 13B and the specific conditions contained herein.
8. Medical Waste is subject to the general requirements of 15A NCAC 13B .1202.
9. Regulated Medical Waste is subject to the requirements of 15A NCAC 13B .1203.
10. On or before August 1 of each year, the permittee shall report the amount of waste received (in tons) at this facility and treated at this facility to the Solid Waste Section, on forms prescribed by the Section. This report shall include the following information:
  - a. The reporting period shall be for the previous year, beginning July 1 and ending on June 30;
  - b. The amount of waste received and treated in tons, compiled on a monthly basis; and
  - c. The completed report shall be forwarded to the Regional Waste Management Specialist for the facility. A copy of the completed report shall be forwarded to the County Manager of each county from which waste was received.

### **Operational Conditions**

11. This facility shall conform to the operating requirements described in the approved plans, 15A NCAC 13B .1207(1) and (5), and the conditions specified herein.
12. Transportation of untreated regulated medical waste shall conform to the requirements of 15A NCAC 13B . 1205.
13. Storage facilities for untreated medical waste shall be provided at the treatment facility as described in the approved plan, in accordance with 15A NCAC 13B Sections .0104, .1206 and .1207(1), and as specified herein.
  - a. Refrigerated storage shall be provided for regulated medical waste that will not be treated within seven days after shipment from generator.
  - b. Prior to treatment, all regulated medical waste shall be confined to storage trailers or within the facility structure.
  - d. Storage trailers shall be locked and shall be located in a secure area of the premises.
14. Treated medical waste shall be properly disposed at a permitted municipal solid waste landfill, medical waste incinerator, or municipal solid waste incinerator.
15. Non-processible and/or non-conforming wastes shall be transported to an approved disposal and/or treatment facility.

-End of Section-