



North Carolina Department of Environment and Natural Resources

Michael F. Easley, Governor

Solid Waste Section

William G. Ross Jr., Secretary

February 9, 2006

Larry Cain
Sanitec Safe Waste
PO Box 460
1196 Noles Drive
Mt. Holly, NC 28120



Re: Solid Waste Permit, Part 2 – Permit to Operate
Sanitec Safe Waste, LLC Medical Waste Treatment Facility
Permit Number 36-10 TP, Gaston County

Dear Mr. Cain

Enclosed is Solid Waste Permit 36-10 TP, Part 2 – Permit to Operate the Sanitec Safe Waste Medical Waste Treatment Facility. Also included with your approved copy of the Permit to Operate are the applicable conditions, which you should review closely.

Please Contact me at (704) 235-2163, or Teresa Bradford, your Waste Management Specialist at 704-235-2160, if you have any questions or comments.

Sincerely,

John E. Murray, P.E.
Regional Permitting Engineer
Solid Waste Section

Cc: Brent Rockett, DWM
Ed Mussler, DWM
Teresa Bradford, DWM
Ray Maxwell, Solid Waste Director – Gaston County, Solid Waste
Raleigh Central Office File, Gaston County, 36-10 TP



Facility Permit No: 36-10TP
Date of Issue: February 7, 2006
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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

MUNICIPAL SOLID WASTE FACILITY PERMIT

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 on property owned by Stanley Real Estate, LLC, 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.

Edward F. Mussler III
CN = Edward F. Mussler III, C = US,
O = Division of Waste Management,
OU = Solid Waste Section
I have reviewed this document and I
am approving this document
2006.02.07 10:50:19 -05'00'

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

ATTACHMENT 1
Approved Documents

1. Reply to Comments dated February 11, 2005 by SafeWaste with attached Corporate Property Owner Authorization (Stanley Real Estate, LLC) signed by David R. Craig, Corporate Officer.
2. As built plans dated June 21, 2005 prepared by Carolinas Design Group.
3. Correspondence dated December 16, 2005 from SafeWaste, a Division of Sanitec Industries describing three minor changes to the as-built plan.
4. Efficacy test results submitted by Sanitec Safe Waste from 12/29/2005 to 1/18/06.
5. Correspondence from the City of Mt. Holly, North Carolina dated December 19, 2005 to Sanitec Safe Waste approving the zoning of the property.
6. Correspondence from SafeWaste dated July 19, 2005 that Sanitec Industries of Sun Valley, CA purchased the assets of SafeWaste, Inc. of Mt. Holly, NC to form Sanitec SafeWaste, LLC. James R. Harkness is President and Michael Brotherton is General Manager.

- End of Section -

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 will be subject to review on January 31, 2011, as per 15A NCAC 13B .0201(e). Modifications, where necessary, shall be required in accordance with Rules in effect at the time of review.
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. Temporary storage within refrigerated trailers is subject to the following additional conditions:
 - a. An adequate number of air-conditioned trailers shall be employed to store medical waste shipped to the site for treatment.
 - b. Procedures to either treat waste immediately or transfer waste to an operational refrigerated trailer shall be implemented after discovery of any malfunctioning storage trailer. In no instance shall waste be allowed to remain in storage for longer than seven days after shipment from generator unless refrigeration is provided.
 - c. Prior to treatment, all regulated medical waste shall be confined to the refrigerated 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. Microwave disinfection shall not be employed for treatment of pathological wastes. All pathological wastes accepted at the facility shall be handled, stored and subsequently transported to a permitted medical waste incinerator, in accordance with all applicable sections of 15A NCAC 13B .1200.
15. Treated medical waste shall be properly disposed at a permitted municipal solid waste landfill, medical waste incinerator, or municipal solid waste incinerator.
16. Contingency plans for transport of non-processible and/or non-conforming wastes to an approved disposal and/or treatment facility shall be implemented as described in the approved plans.