



Facility Permit No. 32-09-I
Durham County
GlaxoSmithKline
Medical Waste Incinerator
Permit to Operate
Modification: August 19, 2009
Doc ID No. 8456
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North Carolina Department of Environment and Natural Resources
Division of Waste Management

Beverly Eaves Perdue
Governor

Dexter R. Matthews
Director

Dee Freeman
Secretary

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

SOLID WASTE PERMIT NO. 32-09-I

GlaxoSmithKline, Inc.
is hereby issued a

**PERMIT TO OPERATE
(MODIFICATION)**

A MEDICAL WASTE INCINERATOR

located at 3029 Cornwallis Road, RTP, Durham 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.

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 (PTO)	February 8, 1996
Modification/Renewal (Change in Ownership; Change in Service)	May 14, 2002
Amendment (Permit Renewal)	March 22, 2007
Modification (PTO)	August 19, 2009

Part B: Approved Documents

1. Solid Waste Permit Application, Glaxo Wellcome Inc., received November 14, 1995, updated and revised March 1, 2001 and May 9, 2002.
2. *Application for Renewal of Solid Waste Permit No. 32-09-I, GlaxoSmithKline, Inc.* December 14, 2006.
3. *GSK P-bldg Ash and Lime Permit Modification.* Submitted by: GlaxoSmithKline. July 2009.

-End of Section-

ATTACHMENT 2

Conditions of Permit to Operate

General Facility Conditions

1. This permit approves the operation of the medical waste incineration (MWI-2) facility as described in the approved plans. The approved plans are described in Attachment 1, "List of Approved Documents". Where discrepancies may exist, the most recent approved submittal shall govern.
2. 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.
3. If the performance and compliance history of this facility is determined to have been satisfactory by a review by the Division, and no permit revisions are required, a representative of the Section shall inspect the facility and issue approval to continue operating for five (5) additional years under the terms of this permit. The Section representative shall notify the Permitting Branch Supervisor in writing, either by letter or e-mail, that the conditions have been met. The owner and operator shall be copied on the correspondence. The notification shall suffice as permission to operate as of the date of the notification.
4. 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.
5. 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.
6. 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.
7. Medical Waste is subject to the general requirements of 15A NCAC 13B .1202.
8. Regulated Medical Waste is subject to the requirements of 15A NCAC 13B .1203.
9. 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.
10. This facility is permitted to receive medical waste as defined in 15A NCAC 13B Section .1201(4), and as described in the approved plan.

OPERATIONAL CONDITIONS

11. This facility shall conform to the operating requirements described in the approved plan, 15A NCAC 13B .0509, .1207(1) and (3), 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 and in accordance with 15A NCAC 13B Sections .0104, .1206 and .1207(1).
14. Combustion ash shall be managed as described in the approved plan and in accordance with 15A NCAC 13B .1207(3).

-End of Section-