



Facility Permit No: 3609TP-HHW-
Gaston County HHW Collection Facility
Generator ID No. NCPH03600001
January 16, 2015
DIN: 22791
Page 1 of 8

North Carolina Department of Environment and Natural Resources
Division of Waste Management

Pat McCrory
Governor

Donald R. van der Vaart
Secretary

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

SOLID WASTE MANAGEMENT FACILITY

Permit No. 3609

GASTON COUNTY
is hereby issued a

PERMIT TO CONSTRUCT

Not Applicable

PERMIT TO OPERATE

3609TP-HHW- GASTON COUNTY HHW COLLECTION FACILITY

PERMIT FOR CLOSURE

Not Applicable

Located at 200 Leisure Lane, Town of Dallas, 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. The legal description of the site is identified on the deeds recorded for this property listed in Attachment 1, Part I of this permit.

Edward F. Mussler, III, P.E., Supervisor
Permitting Branch, Solid Waste Section
Division of Waste Management, NCDENR

ATTACHMENT 1
GENERAL PERMIT CONDITIONS/INFORMATION

Permit to Operate Data Table

Permit	Status	Issuance	Expiration
3609TP-HHW-	Active	January 16, 2015	April 1, 2020

PART I: GENERAL FACILITY

1. This permit is issued by the North Carolina Department of Environment and Natural Resources, Division of Waste Management, Solid Waste Section (Section). In accordance with North Carolina Solid Waste Management Rule 15A NCAC 13B .0201(d), a solid waste management facility permit shall have two parts: a Permit to Construct and a Permit to Operate. The Permit to Construct must be implemented in accordance with Attachment 2 of this permit. The Permit to Operate must be implemented in accordance with Attachment 3 of this permit.
2. The persons to whom this permit is issued (“permittee”) are the owners and operators of the solid waste management facility.
3. This permit shall not be effective until the certified copy of this permit which references legal descriptions for all land within the solid waste management facility boundary is recorded in the Register of Deeds office and indexed in the grantor index under the name of the owner of the land in the county or counties in which the land is located. The certified copy of the permit affixed with the Register's seal and the date, book, and page number of recording must be returned to the Solid Waste Section within thirty (30) calendar days of issuance of this permit. If the Solid Waste Section does not receive the certified copy of the recorded permit within 30 calendar days of issuance of the permit, then and in that event, the permit is suspended and of no effect until the date the Solid Waste Section receives the certified copy of the recorded permit.
4. When this property is sold, leased, conveyed, or transferred in any manner, the deed or other instrument of transfer shall contain in the description section in no smaller type than that used in the body of the deed or instrument, a statement that the property has been used as a sanitary landfill and a reference by book and page to the recordation of the permit.
5. By receiving waste at this facility the permittee shall be considered to have accepted the terms and conditions of this permit.
6. Operation of this solid waste management facility must be in accordance with the Solid Waste Management Rules, 15A NCAC 13B, Article 9 of the Chapter 130A of the North Carolina General Statutes (NCGS 130A-290, et seq.), the conditions contained in this permit; and the approved plan. Should the approved plan and the rules conflict, the Solid Waste Management Rules shall take precedence unless specifically addressed by permit condition. Failure to comply may result in compliance action or permit revocation.
7. This permit is issued based on the documents submitted in support of the application for permitting the facility including those identified in the “List of Documents for the Approved Plan” which constitute the approved plan for the facility. Where discrepancies exist, the most recent submittals and the Conditions of Permit shall govern.
8. This permit may be transferred only with the approval of the Section, through the issuance of a new or substantially amended permit in accordance with applicable statutes and rules. In accordance with NCGS 130A-295.2(g) the permittee shall notify the Section thirty (30) days

prior to any significant change in the identity or business structure of either the owner or the operator, including but not limited to a proposed transfer of ownership of the facility or a change in the parent company of the owner or operator of the facility.

9. The permittee is responsible for obtaining all permits and approvals necessary for the development of this project including approval from appropriate agencies for a General or Individual NPDES Stormwater Discharge Permit. Issuance of this permit does not remove the permittee's responsibilities for compliance with any other local, state or federal rule, regulation or statute.

Properties Approved for the Solid Waste Management Facility

Gaston County NC Register of Deeds			
Book	Page	Property Owner	Acres
0009	0443	Gaston County Parks and Recreation	57±
Total Site Acreage: 57 acres			

PART II: MUNICIPAL SOLID WASTE LANDFILL UNIT(S)

Not Applicable

PART III: CONSTRUCTION AND DEMOLITION DEBRIS LANDFILL UNIT(S)

Not Applicable

PART IV: INDUSTRIAL LANDFILL UNIT(S)

Not Applicable

PART V: LAND CLEARING AND INERT DEBRIS LANDFILL UNIT(S)

Not Applicable

PART VI: TRANSFER STATION/TREATMENT & PROCESSING UNIT(S)

3609TP-HHW-

Permitting History

Permit Type	Date Issued	DIN
Permit to Operate, Original Issuance.	June 6, 2000	
Permit to Operate, Amendment – 5 year renewal.	March 4, 2005	
Permit to Operate, Amendment – 5 year renewal.	April 1, 2010	10147
Permit to Operate, Amendment – 5 year renewal.	January 16, 2015	22791

List of Documents for the Approved Plan

The descriptions of previous/historical documents are found in the Permit to Operate issued April 1, 2010 (DIN 10147).

DIN	Description
9951	<i>Operation Manual for the Gaston County Permanent Household Hazardous Waste Collection Facility, Permit No. 36-09-TP, March 2010. Prepared for Gaston County. Prepared by Olver. March 4, 2010.</i>
22065	<i>Operation Manual for the Gaston County Permanent Household Hazardous Waste Collection Facility, Permit No. 36-09-TP, March 2010, revised October 2014. Prepared for Gaston County. Prepared by CHA. October 2014.</i>

PART VII: MISCELLANEOUS SOLID WASTE MANAGEMENT

Not Applicable

- End of Section -

**ATTACHMENT 2
CONDITIONS OF PERMIT TO CONSTRUCT**

PART I: GENERAL FACILITY

Not Applicable

PART II: MUNICIPAL SOLID WASTE LANDFILL UNIT(S)

Not Applicable

PART III: CONSTRUCTION AND DEMOLITION DEBRIS LANDFILL UNIT(S)

Not Applicable

PART IV: INDUSTRIAL LANDFILL UNIT(S)

Not Applicable

PART V: LAND CLEARING AND INERT DEBRIS LANDFILL UNIT(S)

Not Applicable

PART VI: TRANSFER STATION/TREATMENT & PROCESSING UNIT(S)

Not Applicable

PART VII: MISCELLANEOUS SOLID WASTE MANAGEMENT

Not Applicable

- End of Section-

ATTACHMENT 3
CONDITIONS OF PERMIT TO OPERATE

PART I: GENERAL FACILITY

1. All sedimentation and erosion control activities must be conducted in accordance with the Sedimentation Control Act NCGS 113A-50, et seq., and rules promulgated under 15A NCAC 4. All required sedimentation and erosion control measures must be installed and operable to mitigate excessive on-site erosion and to prevent silt from leaving the area of the landfill unit during the service life of the facility.
2. Facility construction, operations or practices must not cause or result in a discharge of pollution, dredged material, and/or fill material into waters of the state in violation of the requirements under Sections 401 and 404 of the Clean Water Act, as amended.
3. Modifications to the approved sedimentation and erosion control activities require approval by the North Carolina Land Quality Section. The Solid Waste Section must be notified of any sedimentation and erosion control plan modifications.
4. Copies of this permit, the approved plans, and all records required to be maintained in the operating record by the permittee must be maintained at the facility, unless otherwise approved by the Section, and made available to the Section upon request during normal business hours.
5. All forms, reports, maps, plans, and data submitted to the Section must include an electronic (pdf) copy.
6. Open burning of solid waste is prohibited. Fires must be reported to the Regional Waste Management Specialist within twenty-four (24) hours of the occurrence with a written notification to be submitted within fifteen (15) calendar days of the occurrence. Fire lanes must be maintained and passable at all times. Dimensions of the fire lanes must be coordinated with the Fire Marshall having jurisdiction over the site.
7. Processing of materials, shredding, or grinding must not take place at the facility unless approval has been granted under the special use permit and a revised operations plan has been submitted to the Solid Waste Section.
8. The facility must be adequately secured by means of gates, chains, berms, fences, or other security measures approved by the Section to prevent unauthorized entry.
9. Interior roadways must be of all-weather construction and maintained in good condition.

PART II: MUNICIPAL SOLID WASTE LANDFILL UNIT(S)

Not Applicable

PART III: CONSTRUCTION AND DEMOLITION DEBRIS LANDFILL UNIT(S)

Not Applicable

PART IV: INDUSTRIAL LANDFILL UNIT(S)

Not Applicable

PART V: LAND CLEARING AND INERT DEBRIS LANDFILL UNIT(S)

Not Applicable

PART VI: TRANSFER STATION/TREATMENT & PROCESSING UNIT(S)

General

10. The permittee must maintain a record of the amount of solid waste received at the facility, including daily records of waste received and origins of the loads. The daily records are to be summarized into a monthly report for use in the required annual reports.
11. On or before August 1 annually, the Permittee must submit an annual facility report to the Solid Waste Section, on forms prescribed by the Section.
 - a. The reporting period shall be for the previous year beginning July 1 and ending June 30.
 - b. The annual facility report must list the amount of waste received and be compiled:
 - i) On a monthly basis.
 - ii) By county or city of origin.
 - iii) By specific waste type.
 - iv) By receiving disposal facility.
 - v) By diversion to alternative management facilities.
 - c. The completed report must be forwarded to the Regional Environmental Specialist for the facility by the date due on the prescribed annual facility report form.
 - d. A copy of the completed report must be forwarded to each county manager for each county from which waste was received the facility. Documentation that a copy of the report has been forwarded to the county managers must be sent to the Regional Environmental Specialist by the date due on the prescribed annual facility report form.

Household Hazardous Waste

12. This facility is prohibited from receiving any other types of wastes including unacceptable HHW such as radioactive wastes, ammunition, explosives, infectious, medical and commercial wastes.
13. This facility shall conform to all operating procedures in the approved plan, 15A NCAC 13B .0400 and in the Guidance Document for HHW Facilities (proposed Rule .1807, Operational Requirements, proposed Rule .1808, Closure Requirements, and proposed Rule .1809 Transportation From Temporary and Permanent Collection Facilities To Treatment, Storage, Disposal, Or Recycling Facilities).
14. The permittee must develop, and use, a training and screening program at the facility for detecting and preventing unauthorized wastes from being accepted at the facility.
15. A responsible individual trained and certified in facility operations must be on-site at all times during all operating hours of the facility, in accordance with G.S. 130A-309.25.
16. Only personnel who have been trained in accordance with the approved training program in the Operation Plan (List of Documents for the Approved Plan) shall participate in collection activities.
17. Facility personnel shall inspect the facility's emergency equipment and supplies on a weekly basis. Adequate amounts of absorbent material shall be maintained on-site to clean up spills or leaks of small quantities.
18. The facility shall have adequate secondary containment system in the storage area that can contain any HHW discharges, leaks, or spills, for at least forty eight (48) hours before detection and removal.
19. Sump outlets in the HHW collection building shall remain plugged and closed.

20. Materials shall be stored in the HHW collection facility so as to not obstruct the movement of personnel, fire protection equipment, spill control equipment, and decontamination equipment during an emergency.
21. Containers shall be managed so as to prevent leaks. Containers shall be thoroughly rinsed after emptying to ensure incompatible materials are not mixed.
22. The date upon which each period of accumulation begins shall be clearly marked and visible on each container. Each container shall be labeled or marked clearly with the words "Hazardous Waste" unless the container separately holds recyclable material. The maximum period of accumulation for all HHW stored at the facility shall be no more than 180 days after initial receipt. Before the end of 180 days, the HHW shall be transported off-site for recycling, treatment and/or disposal.
23. Collected HHW shall be shipped off-site by a licensed hazardous waste contractor to a licensed hazardous waste facility for recycling, treatment, and/or disposal.

Specific

24. The Permit to Operate shall expire **April 1, 2020**. Pursuant to 15A NCAC 13B .0201(g), no later than **November 1, 2019**, the owner or operator must submit a request to the Section for permit review prepared in accordance with Section .1603(a)(2) or (3) as applicable, and must update pertinent facility plans including, but not limited to, the facility operation and waste screening plans.
25. This facility is permitted to receive Household Hazardous Waste (HHW) generated within Gaston County. To qualify as HHW the waste must be:
 - a. Generated by individuals on the premises of a residence for individuals (a household), and;
 - b. Composed primarily of materials found in the wastes generated by consumers in their homes.
26. Household Hazardous Waste Generator Identification Number NCPH00597001 shall be used to ship wastes off site for recycling, treatment, or disposal.
27. In the unlikely event of an incident which threatens human health or the environment outside the facility boundary and/or which results in halting operations at the facility, the Emergency Response Coordinator shall implement the approved Contingency Plan (Attachment 1, Part VI: List of Documents for the Approved Plan). At a minimum, the Emergency Response Coordinator shall:
 - a. Immediately notify the Gaston County Emergency Management Service.
 - b. Notify the appropriate Solid Waste Section Field Operations Branch Staff (facility inspector or supervisor) within 24 hours of the incident.
 - c. Identify the character, source, and amount of all released hazardous materials.
 - d. Assess the possible hazards to human health and the environment.
 - e. Ensure that, in the affected areas of the facility:
 - i) no waste that may be incompatible with the released material is stored until cleanup procedures are completed, and;
 - ii) all emergency equipment is cleaned and fit for its intended use before operations are resumed.
 - f. Note in the operating record the time, date, and details of the incident.
 - g. Submit a written report detailing the incident to the Solid Waste Section within 15 days of the incident.

PART VII- MISCELLANEOUS SOLID WASTE MANAGEMENT

Not Applicable

- End of Section-

**ATTACHMENT 4
CONDITIONS OF PERMIT FOR CLOSURE**

PART I: GENERAL FACILITY

Not Applicable

PART II: MUNICIPAL SOLID WASTE LANDFILL UNIT(S)

Not Applicable

PART III: CONSTRUCTION AND DEMOLITION DEBRIS LANDFILL UNIT(S)

Not Applicable

PART IV: INDUSTRIAL LANDFILL UNIT(S)

Not Applicable

PART V: LAND CLEARING AND INERT DEBRIS LANDFILL UNIT(S)

Not Applicable

PART VI: TRANSFER STATION/TREATMENT & PROCESSING UNIT(S)

Not Applicable

PART VII: MISCELLANEOUS SOLID WASTE MANAGEMENT

Not Applicable

- End of Permit Conditions -