



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

Beverly Eaves Perdue
Governor

Dexter R. Matthews
Director

Dee Freeman
Secretary

SOLID WASTE SECTION
December 3, 2012

Mr. James B. Contreras, Jr., President
Hawk Sanitation and Recycling, Inc.
4260 Mountain Creek Road
Iron Station, North Carolina 28080

Subject: Permit to Operate Application - Reminder
HSR Transfer and Recycling Facility
Mecklenburg County, DIN 17778

Dear Mr. Contreras:

The purpose of this letter is to update you on the status of Hawk Sanitation and Recycling, Inc.'s Transfer Station Permit Application.

Background

On May 3, 2010 the Solid Waste Section (Section) sent Mr. Jimmy Hawk a letter entitled; *Permit to Operate Requirements – Transfer Station, Hawk Sanitation, Mecklenburg County, DIN 10485*. May 2010.

In this letter the Section notified Mr. Hawk of the requirement for a transfer station permit and the information required for a complete application.

On July 7, 2011 the Section received a letter from Mr. Mike Davis P.E., entitled; *5232 Hovis Road – Hawk Sanitation & Recycling*. Prepared by the Charlotte Department of Transportation. DIN 14314. July 2011.

The contents of the letter satisfy the North Carolina General Statutes required traffic study portion of a transfer station permit application.

On January 17, 2012 the Section received an email from Ms. Laila Macs, entitled; *Permit App*. January 2012. DIN 15914.

The email requested more detail on the application process specifically establishment of financial assurance.

On February 16, 2012 the Section received Hawk Sanitation and Recycling, Inc.'s permit application, entitled: *Application for New Transfer Station Permit, in the proposed name of HSR Transfer and Recycling*. Prepared by Hawk Sanitation and Recycling, Inc. February 2012. DIN 16143.

On February 27, 2012 the Section sent Hawk Sanitation and Recycling, Inc., invoice number SW012-0012 for \$5,000.00, transfer station new application fee.



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On April 3, 2012 the Section sent Hawk Sanitation and Recycling, Inc., the letter entitled;
Permit to Operate Application – Completeness Determination and Technical Review, HSR Transfer and Recycling Facility, Mecklenburg County, DIN 16383. April 2012.

The letter informed the applicant the application submittal contained the required components and that more information was required to complete the permit process.

On November 5, 2012 the Section sent Hawk Sanitation and Recycling, Inc., a note entitled;
Reminder, 2012 Invoice for New Permit. November 2012.

The note was a reminder that invoice number SW012-0012 remains unpaid.

Items that remain to be completed before a permit can be issued.

Invoice number SW012-0012 must be paid. (attached)

Hawk Sanitation and Recycling, Inc. must submit adequate written responses to the letter entitled;
Permit to Operate Application – Completeness Determination and Technical Review, HSR Transfer and Recycling Facility, Mecklenburg County, DIN 16383. April 2012. (attached)

Note: One of the most time consuming tasks for a new permit applicant is the establishment of the required financial assurance mechanism, the first steps are noted in item #8 of this letter.

The Section is concerned that Hawk Sanitation and Recycling, Inc. has not yet submitted the requested permit fee and information. Hawk Sanitation and Recycling, Inc. should be aware that failure to respond in writing, to the items that remain to be completed, by February 16, 2013 may result in the denial of the permit application. Should you have any questions regarding this matter contact me at (828) 296-4704 or at larry.frost@ncdenr.gov.

Sincerely,

Larry Frost
Environmental Engineer

cc: Joe Hack – Mecklenburg County
ec: Jason Watkins – SWS/WSRO



Make checks payable to **N.C. Division of Waste Management, Solid Waste Section**, include Permit Number and invoice number on check. If you are paying by electronic transfer, include the invoice number with your electronic transfer. [G.S. 25-3-506: A \$25.00 processing fee will be charged on all returned checks.] Please return a copy of this invoice with your payment.

Applicant Address:	Contact/Billing Information:	Facility Location Address:
	Ms. Laila D. Macs, Manager Hawk Sanitation & Recycling, Inc. 4260 Mountain Creek Road Iron Station, NC 28080	Hawk Sanitation and Recycling, Inc. 5232 Hovis Road Charlotte, NC 28208

INVOICE NUMBER	INVOICE DATE	DUE DATE	AMOUNT DUE
SW012-0012	2-27-2012		\$5,000.00

A. Permit Fee Requirements: Pursuant to North Carolina General Statute 130A-295.8 you are required to pay fee(s) based on your solid waste management activities. The fee(s) shall be used to support the solid waste management program. An application is deemed incomplete until all fees are received.

B. Explanation of Invoice Amount is Based on Facility's Current Permit Application

Facility Permit #	Facility Type	Application Type	Application Date	Fee	Total Amount
To Be Determined	TRANSFER	New Permit	2-16-2012	\$5,000.00	\$5,000.00
Total Amount Due					\$5,000.00
Amount Paid					\$0.00

C. Remit Payment (including a copy of this invoice) To:

Division of Waste Management
 Solid Waste Section
 1646 Mail Service Center
 Raleigh, NC 27699-1646
 Attn: Ellen Lorscheider

D. Solid Waste Contacts:

- Questions about billing process: Liz Patterson at (919) 707-8286 or Ellen Lorscheider at (919) 707-8445
- Questions about the Regulations and Technical Assistance:

Ed Mussler	(919) 707-8231	Landfills, Transfer Stations
Michael Scott	(919) 707-8246	Land Application Sites, Compost Facilities

E. Update Your Information: Please indicate any changes in Facility or Contact Information.

F. Who is Required to Pay?

New Permits: Solid Waste Facilities which have not previously been permitted by the Solid Waste Section; Permitted Solid Waste Facilities proposing to expand the boundary of the facility for the purpose of expanding the permitted activity; Permitted Solid Waste Facilities proposing to expand the boundary of a waste disposal unit; and permitted Solid Waste Facilities seeking a substantial amendment* to a Solid Waste permit.

*“Substantial Amendment” means either: 1.) An increase of 10% or more in the population or the quantity of solid waste to be disposed of in the sanitary landfill or the geographic area to be served by the sanitary landfill; or 2.) A change in the categories of solid waste to be disposed of or any other change to the application for a permit or to the permit for a sanitary landfill that the Commission or the Department determines to be substantial.

Amended Permits: Permitted Solid Waste Facilities seeking a permit to construct and a permit to operate for the second and subsequent phases of landfill development described in the approved facility plan; Permitted Solid Waste Facilities seeking the five-year renewal of a permit or for a permit review; or Permitted Solid Waste Facilities proposing a change in ownership or corporate structure.

Modified Permits: Permitted Solid Waste Facilities proposing to change plans approved in a permit that does not constitute a ‘permit amendment’ or a ‘new permit’; or Permitted Solid Waste Facilities seeking a second or subsequent permit to operate for a constructed portion of a phased included in the permit to construct.

- (1) Municipal Solid Waste Landfill accepting less than 100,000 tons/year of solid waste, New Permit – \$25,000
- (2) Municipal Solid Waste Landfill accepting less than 100,000 tons/year of solid waste, Amendment – \$15,000.
- (3) Municipal Solid Waste Landfill accepting less than 100,000 tons/year of solid waste, Modification – \$1,500.
- (4) Municipal Solid Waste Landfill accepting 100,000 tons/year or more of solid waste, New Permit – \$50,000.
- (5) Municipal Solid Waste Landfill accepting 100,000 tons/year or more of solid waste, Amendment – \$30,000.
- (6) Municipal Solid Waste Landfill accepting 100,000 tons/year or more of solid waste, Modification – \$3,000.
- (7) Construction and Demolition Landfill accepting less than 100,000 tons/year of solid waste, New Permit – \$15,000.
- (8) Construction and Demolition Landfill accepting less than 100,000 tons/year of solid waste, Amendment – \$9,000.
- (9) Construction and Demolition Landfill accepting less than 100,000 tons/year of solid waste, Modification – \$1,500.
- (10) Construction and Demolition Landfill accepting 100,000 tons/year or more of solid waste, New Permit – \$30,000.
- (11) Construction and Demolition Landfill accepting 100,000 tons/year or more of solid waste, Amendment – \$18,500.
- (12) Construction and Demolition Landfill accepting 100,000 tons/year or more of solid waste, Modification – \$2,500.
- (13) Industrial Landfill accepting less than 100,000 tons/year of solid waste, New Permit – \$15,000.
- (14) Industrial Landfill accepting less than 100,000 tons/year of solid waste, Amendment – \$9,000.
- (15) Industrial Landfill accepting less than 100,000 tons/year of solid waste, Modification – \$1,500.
- (16) Industrial Landfill accepting 100,000 tons/year or more of solid waste, New Permit – \$30,000.
- (17) Industrial Landfill accepting 100,000 tons/year or more of solid waste, Amendment – \$18,500.
- (18) Industrial Landfill accepting 100,000 tons/year or more of solid waste, Modification – \$2,500.
- (19) Tire Monofill, New Permit – \$1,750.
- (20) Tire Monofill, Amendment – \$1,250.
- (21) Tire Monofill, Modification – \$500.
- (22) Treatment and Processing, New Permit – \$1,750.
- (23) Treatment and Processing, Amendment – \$1,250.
- (24) Treatment and Processing, Modification – \$500.
- (25) Transfer Station, New Permit – \$5,000.
- (26) Transfer Station, Amendment – \$3,000.
- (27) Transfer Station, Modification – \$500.
- (28) Incinerator, New Permit – \$1,750.
- (29) Incinerator, Amendment – \$1,250.
- (30) Incinerator, Modification – \$500.
- (31) Large Compost Facility, New Permit – \$1,750.
- (32) Large Compost Facility, Amendment – \$1,250.
- (33) Large Compost Facility, Modification – \$500.
- (34) Land Clearing and Inert, New Permit – \$1,000.
- (35) Land Clearing and Inert, Amendment – \$500.
- (36) Land Clearing and Inert, Modification – \$250.



North Carolina Department of Environment and Natural Resources

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SOLID WASTE SECTION

April 3, 2012

Mr. James B. Contreras, Jr., President
HSR Transfer and Recycling
4260 Mountain Creek Road
Iron Station, North Carolina 28080

Subject: Permit to Operate Application – Completeness Determination and Technical Review
HSR Transfer and Recycling Facility
Mecklenburg County, DIN 16383

Dear Mr. Contreras:

On February 20, 2012 the Division of Waste Management, Solid Waste Section (Section) received your application for a Permit to Operate for the HSR Transfer and Recycling Facility, located in Mecklenburg County. The application was entitled;

Application for New Transfer Station Permit, in the proposed name of, HSR Transfer and Recycling. Prepared by Hawk Sanitation and Recycling, Inc. February 2012. DIN 16143.

The Section has performed a review of the application for a determination of completeness and has determined the application is complete in accordance North Carolina General Statute NCGS 130A-295.8(e). A determination of completeness means the application contains the required application components, in accordance with North Carolina Administrative Code 15A NCAC 13B .0400. In addition to the determination of completeness, the Section has completed the technical review of the application and requests that you respond to the following items in order to proceed with the permitting process;

Section 3 – Operations Plan

1. Application/Guidance Questions No. 14 and 23 are inconsistent with regards to the description of waste.
 - a. No. 14 should be a description of the wastes to be accepted. The statement, “*industrial, Construction and Demolition debris and waste*” leads the reader to believe that there are other types of waste that will be accepted. Update the Application by either rewording the statement or describing other types of wastes that will be accepted.
 - b. No. 23 should be a description of the process and record keeping that will be kept with regards to the separation of Construction and Demolition Debris (C&D) and Municipal Solid Waste (MSW). Update the Application by either describing the process and record keeping for the separation of C&D and MSW waste, or simply stating, HSR will receive Industrial and C&D waste only, incidental amounts of MSW that are received will be disposed of properly.



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2. Application/Guidance Question No. 25 asks, the applicant to *"Describe surface water control features, including run-on and run-off"*. This question refers to stormwater and how it is directed. Are there any areas of the property where stormwater enters the property, from other properties (run-on)? Describe any structures (ditches, storm drains, basins, etc.) and their location. Where does stormwater exit the property (run-off)? Describe any structures (ditches, storm drains, basins, etc.) and their location. Update the Application with the appropriate information.
3. Application/Guidance Question No. 26.
 - a. The Facility application states, *"All waste is kept dry to maintain its viability for recycling"*. Update the Application with a description of the method(s) to be used by the Facility to keep the waste dry.
 - b. The Facility application states, *"In the event there is any runoff from the tipping floor area and waste/recyclable storage areas this would be collected immediately and properly treated prior to disposal"*. Update the Application with a description of the specific method(s) the Facility will use to collect and dispose of leachate.
4. Application/Guidance Question No. 27 states, *"It is HSR's policy to clean and wash down the tipping floor on a daily basis"*. Wash down water is considered leachate and must be collected and properly treated prior to disposal. Update the Application with a description of the specific method(s) the Facility will use to collect and dispose of leachate.
5. Application/Guidance Question No. 29. After reading your response to this item I suggest you update the Application with a list of the materials you separate for recycling (metal, cardboard, plastic, pallets, etc.) and describe how and where the materials are stored on at the Facility.
6. Application/Guidance Question No. 30, Fire Prevention. Update the Application with a statement that, in case of fire the local fire department will be called immediately and Mecklenburg County's Land Use and Environmental Services Department will be notified within 24 hours of any fire on site.
7. Application/Guidance Question No. 32. Update the Application with a statement that, Mecklenburg County's Land Use and Environmental Services Department will be notified of any plant shutdown, other than normal course of business, due to the business closing, major repairs, or similar interruptions in operation. Mecklenburg County's Land Use and Environmental Services Department will be given the opportunity to perform an inspection prior to re-opening.

Section 5- Financial Assurance

8. Application/Guidance Question No. 32. This letter approves the cost estimates presented by Hawk Sanitation and Recycling, Inc. in the amount of Nineteen Thousand, Nine Hundred and Twenty One Dollars (**\$19,921.00**). Contact Mr. Allen Gaither, Division Environmental Engineer, as soon as possible regarding the establishment of a financial mechanism in the amount approved. Mr. Gaither may be reached at (828)296-4703 or allen.gaither@ncdenr.gov.



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Section 8 - Engineering Drawings

9. Provide an electronic copy of the survey prepared for Hawk Sanitation and Recycling, Inc. by R.B. Pharr & Associates, in **pdf** format.

Should you have any questions regarding this matter you may contact me at (828) 296-4704 or at larry.frost@ncdenr.gov.

Sincerely,

Larry Frost
Environmental Engineer

cc: Joe Hack – Mecklenburg County
Mike Stillwell – Mecklenburg County
Teresa Bradford – SWS/MRO
Allen Gaither – SWS/ARO