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Ed Mussler
Division Head
Solid Waste Permitting Branch, NCDENR
1601 Mail Service Center
Raleigh, NC 27699-1601

January 7, 2008

Dear Mr. Mussler,

Request to renew facility permit #98-06, Waste Industries LLC transfer station located at 2810 Contentnea Road Wilson, NC.

Changes required:

1. Name change from Waste Industries Inc. to Waste Industries LLC.

Note: Attached Operations Plan reflects name change.

Please advise if any more information is required to have the above mentioned permit revised and renewed. If no other documentation is required, please send the renewed permit to my attention at the address above.

Sincerely,


John Pflieger



Solid Waste Transfer Facility

2810 Contentnea Road
Wilson, North Carolina 27893-9560
Permit Submittal Document
Permit # 98-06T
(Revised 11/20/07)

For:

Waste Industries, LLC.
3301 Benson Drive, Suite 601
Raleigh, North Carolina 27609
(919) 325-3000

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OPERATIONS & MAINTENANCE MANUAL
WASTE INDUSTRIES, LLC
WASTE INDUSTRIES EAST TRANSFER FACILITY
2810 CONTENTNEA RD.
WILSON COUNTY, NORTH CAROLINA

1.0 INTRODUCTION

1.1 PURPOSE

This Operations Plan has been developed for the proposed Solid Waste Transfer Station located in Wilson County, North Carolina. This Operations plan has been prepared in accordance with the North Carolina Solid Waste Rules 15A NCAC 13H.0402, Operational Requirements for Transfer Facilities. The Operations Plan addresses pertinent operational requirements outlined in Rule. 0505, Operational Requirements for Sanitary Landfills.

The industrial 30 acres campus enable it to provide a wide variety of solid waste management and recycling services to its customers within the service area designated in Section 2.0. This facilities additional functions other than a transfer station of solid waste are;

- Fleet and equipment maintenance operation for the Wilson branch.
- Recycle process center which is used to consolidate and market recyclable materials collected by the company and for the counties and cities within our service areas who direct haul materials to our center.
- A future wood waste facility to store and process wood waste for reuse.

The purpose of this document is to provide DENR with the necessary information with which to issue a renewal of Permit #98-06T to operate the transfer station. The wood waste facility will be covered under a future permit request.

The purpose of the Operations Plan is to provide the owner and operator (Waste Industries) with a manual that includes the necessary information and procedures to properly operate the Transfer Station in accordance with all applicable rules and regulations. This manual will serve as a guide to safely maintain and operate the Waste Industries Transfer Station. The Operational Plan will address the following issues:

- Waste acceptance criteria
- Facility operations
- Erosion control requirements
- Drainage control and water protection
- Disease and vector control
- Sign and safety requirements and
- Access and security requirements.

1.2 FACILITY LOCATION

The Waste Industries Transfer Station is located in the City of Wilson in Wilson County on 2810 Contentnea Road. The mailing address for the transfer facility is PO Box 1831, Wilson, North Carolina, 27894-1831. The Waste Industries Transfer Station property is zoned by the City of

Wilson as I-1(light industrial) which is suitable for the development of public facilities which include solid waste transfer stations.

1.3 FACILITY DESCRIPTION

The Waste Industries Transfer Station will consist of a tipping building, tipping building apron, inbound and outbound scales, a scalehouse, an office building and access roads. The existing tipping building is an enclosed 3-walled building. Incoming vehicles back into the open bay along the north side of the building. Rubber-tired loaders will push waste from the tipping floor and load the open top trailers located in a pit below floor level.

Natural light is sufficient for normal operations; therefore, a loss of power will not affect transfer activities. Translucent skylight panels are in the roof of the tipping building to enhance the interior lighting.

The washwater/leachate storage and handling system will include trench drains for collection of leachate and washwater. These drains are located along the entrances to the tipping floor. In addition, a sump will be located in the transfer pit for the collection of any liquids which may accumulate during normal operations. Washwater/leachate flows through a grit chamber and oil/water separator prior to discharge into the City of Wilson sewer line.

The existing scale house is equipped with inbound and outbound scales.

The owner of the Transfer Station will be Waste Industries. Waste Industries will be responsible for all Transfer Station operations. The primary contact person for issues concerning operation for the Transfer Station will be:

Carl Massey, Branch Manager
Waste Industries
2810 Contentnea Road
P.O. 1831
Wilson, North Carolina 27893
Phone: (252) 291-6635

2.0 WASTE ACCEPTANCE CRITERIA

In accordance with 15A NCAC 13B.0402(1), a transfer facility shall only accept those wastes which it is permitted to receive. The Waste Industries Transfer Station will accept municipal solid waste (MSW) (i.e., residential, commercial and industrial waste) and C&D materials generated within Edgecombe County, Greene County, Franklin County, Johnston County, Lenoir County, Nash County, Pitt County, Wake County, Wayne County, and Wilson County. The daily tonnage rate is subject to change due to fluctuations in the amount of waste delivered to the facility on any given day and seasonal fluctuations. Therefore, the Transfer Station has been designed to handle an average tonnage rate of 500 tons per day.

2.1 PROHIBITED WASTES

In accordance with Rule .0505(10)(e), the Waste Industries Transfer Station will not accept barrels and drums unless they are empty and perforated sufficiently to ensure that no liquid or

hazardous waste is contained in them. In accordance with Rule .0545(11)(b), no hazardous or liquid waste shall be accepted at the Transfer Station. In addition, the Transfer Station will not accept infectious waste, medical waste, animal waste, animal carcasses, sludge, or radioactive waste. A report shall be prepared for any attempted delivery of waste of which the Transfer Station is not permitted to receive, including waste from outside the permitted Transfer Station service area. The report will be forwarded to:

NC Division of Waste Management
Solid Waste Division
P.O. Box 27587
Raleigh, North Carolina 27611-7687
(919) 733-0692

3.0 TRANSFER STATION OPERATIONS

The Waste Industries Transfer Station will operate Monday through Saturday from 6:00 a.m. to 8:00 p.m. The Transfer Station will be normally closed on Sundays. A sign will be posted at the entrance to the Transfer Station identifying the hours of operation to the public. Waste Industries will provide properly trained personnel for daily operations of the Transfer Station.

Since the Waste Industries Transfer Station will be operated as a tipping floor facility, the only equipment required for safe and effective operation of the facility are rubber-tired front-end loaders, transfer trailer trucks, and the scales and scalehouse. Waste Industries will provide primary equipment, backup equipment, and equipment maintenance.

3.1 TIPPING FLOOR OPERATIONS

Collection vehicles delivering residential, commercial, and industrial waste to the facility will enter the facility via the main entrance off Contentnea Road and are required to be weighed via the scales. Once vehicles have passed the scalehouse area, they will continue along the access road until reaching the tipping building apron at the Transfer Station. The tipping building apron provides access to the north side of the Transfer Station.

The Transfer Station attendant will direct vehicles waiting to unload, to back into the facility through the north entrance. The vehicles will back onto the tipping floor to an area designated by the attendant. Once the vehicle is in position the waste load will be discharged directly onto the tipping floor. A spotter will inspect the discharged waste before it is mixed with other waste on the tipping floor. The Operator will push deposited waste towards the pit area. The waste will be placed within the open-top transfer trailers, specifically designed for hauling MSW, located in the lower level of the Transfer Station.

The lower pit area has been designed to provide sufficient space for drivers to exit their vehicles and to walk to safety in the even of an emergency. Once the transfer trailer has been completely loaded the vehicle will be weighed and subsequently driven to the final destination for proper disposal. The majority of the waste delivered to this transfer station will be delivered to the Sampson County Landfill in Roseboro, North Carolina, Permit # 82-01. Secondary disposal facilities will be Bertie County Solid Waste Landfill, Republic Rd., in Aulander, N.C., Permit #08-03, and/or Brunswick Waste Management Facility, owned by Allied Waste located in Lawrenceville, Virginia, Permit #583.

The tipping floor and transfer pit will be cleaned at the end of each operating day. The current design indicates that washwater will be collected by trench drains located on the upper level and sump located in the pit area on the lower level of the transfer station. The system will effectively collect leachate separately from stormwater. All wash down and leachate liquids are processed through a grit-chamber and oil/water separator prior to discharge into the local POTW transmission line.

3.2 INSPECTION OF WASTES

Access to the transfer station is controlled by the facility/scale operator located at the entranceway to the facility. All waste entering the facility must pass the scalehouse prior to entering the tipping floor area. As waste is deposited onto the tipping floor an employee will conduct a visual screening of the waste materials. Should unacceptable waste be found, the driver of the vehicle will be instructed to terminate dumping and the unacceptable material will be reloaded into the vehicle for removal off the site. Waste collection agreements for each of the waste delivery accounts will aid in accountability for the different trailers utilizing the site. Should a hauler consistently deliver unacceptable material, they will be denied further access to the transfer station, and the local office of DEHNR will be notified so that appropriate investigations can occur. In addition, all actions as specified in Section 2.0 will be strictly adhered to by the Facility Operator and its employees.

3.3 TRAFFIC CONTROL

Access to the transfer station is controlled by the facility/scale operator. All vehicles arriving at the facility are directed to the tipping floor area by the scale operator after their weight is recorded. The site attendant directs the vehicle to the unloading area as outlined in Section 3.0. After depositing the waste, those vehicles that do not have tire weights previously recorded are required to exit via the outbound scale. The flow of traffic will be aided by directional signs. At no times will incoming vehicles waiting in line be allowed to block public highways.

3.4 HOUSEKEEPING AND LITTER CONTROL

All incoming vehicles with waste are required to have their loads tarped upon arrival at the site or be fully enclosed. Outbound transfer trailers are also required to tarp their loads. Throughout the day and at the end of each day, facility personnel will police the area for any wind blown litter. Since the transfer station is enclosed on three sides, wind blown trash should not be a major operational concern. Any wind blown trash discovered at the end of an operating day shall be collected and stored in a transfer trailer vehicle or an on-site trash bin.

4.0 EROSION CONTROL REQUIREMENTS

The facility has an existing erosion and sedimentation control plan for the entire site, which includes the location for the transfer station. The site has several drainage ditches and a sediment pond which conveys and filters sediment-laden stormwater runoff.

WATER PROTECTIN REQUIREMENTS

In accordance with Rule.0505(b)(c), the Waste Industries Transfer Station will be operated so as to prevent ponding water from coming in contact with discharged waste, and to contain and properly discharge collected leachate.

The tipping floor and transfer pit will be emptied and cleaned at the end of each operating day. The upper level trench drains and lower level sump shall properly collect any washwater/leachate generated and minimize areas of ponding water within the Transfer Station. The tipping floor of the Transfer Station is sloped towards the trench drains located along the northern side of the concrete floor slab. The floor drains will collect any wash water/leachate generated from washing the tipping floor during and after daily operations. The Transfer Station lower level contains the pit area for transfer-trailer vehicles. The pit is provided with a sump, a portable pump will be used to drain the sump for proper treatment and disposal. All wash down and leachate liquids are processed through a grit-chamber and oil/water separator prior to discharge into the City of Wilson sanitary sewer system.

5.0 DISEASE AND VECTOR CONTROL

In accordance with Rule .0505(12) (0), Waste Industries shall provide effective vector control measures for the protection of human health and the environment. Disease vectors are defined as any rodent, flies, mosquitoes, or other animals, including insects, capable of transmitting disease to humans.

Control of disease vectors will be maintained by implementation of a daily cleaning program which involves removal of waste, leachate, and wash water from the facility operating areas. The removal of waste at the end of each operating day will protect against migration of vectors into and from the Transfer Station. Waste Industries will use wash water to keep the tipping floor and drive-thru areas clean and free from rodents, flies, and other animals. Waste Industries may also use deodorizers and paint as needed to accomplish these goals. Stagnant ponding water shall be prevented from occurring to control mosquito breeding. If problems controlling disease vectors occur, county mosquito control or a licensed exterminator shall be employed to control vectors.

6.0 SIGN AND SAFETY REQUIREMENTS

6.1 SIGN REQUIREMENTS

In accordance with Rule .0505(9)(a)(b)(c), Waste Industries shall post signs at the Transfer Station entrance indicating operational procedures, hours of operation, tipping fee, and the permit number. Signs shall be clearly posted stating there are no hazardous or liquid waste can be received. Traffic signs and markers shall be provided as necessary to promote an orderly traffic pattern to and from the discharge area and to maintain efficient operating conditions.

6.2 OPEN BURNING OF WASTE

In accordance with Rule .0505(10)(a), open burning of waste shall be prohibited at the Transfer Station.

6.3 FIRE PROTECTION EQUIPMENT

In accordance with Rule .0505(10)(b), fire suppression equipment shall be provided to control accidental fires and arrangements shall be made with the local fire protection agency to immediately provide fire-fighting services when needed. The Transfer Station building is equipped with an appropriate and adequate number of fire extinguishers to effectively control accidental fires. A fire hydrant is located within 500 feet.

6.4 NOTIFICATION OF FIRE

In accordance with Rule .0505(10)(e), fires that occur at the Waste Industries Transfer Station require verbal notice to the Division of Solid Waste within 24 hours and written notification shall be submitted within 15 days. Verbal and written notification shall be submitted to the Raleigh Regional Waste Management Specialist:

NC Division of Waste Management
Solid Waste Division
P.O. Box 27687
Raleigh, North Carolina 27611-7687 (919) 733-0692

7.0 ACCESS AND SECURITY REQUIREMENTS

7.1 TRANSFER STATION ACCESS AND SECURITY

In accordance with Rule .0505(8) (a), the Transfer Station must be secured by means of gates, chains, burms, fences, and other security measures approved by the Division of Solid Waste Management to prevent unauthorized entry. All vehicles delivering waste to the Transfer Station will enter and exit through the existing access control gate. Unauthorized vehicle access to the facility is by a chain-link fence surrounding the Transfer Station property.

7.2 ATTENDANT

In accordance with Rule .0505(8) (b), the Waste Industries Transfer Station will have a fulltime facility/ scale operator located in the scale house during operating hours. In addition, a Transfer Station Attendant will be at the facility at all times during operating hours. Both the Scale Operator and Transfer Station Attendant will be responsible for verifying that all vehicles comply with the permitted operational requirements.

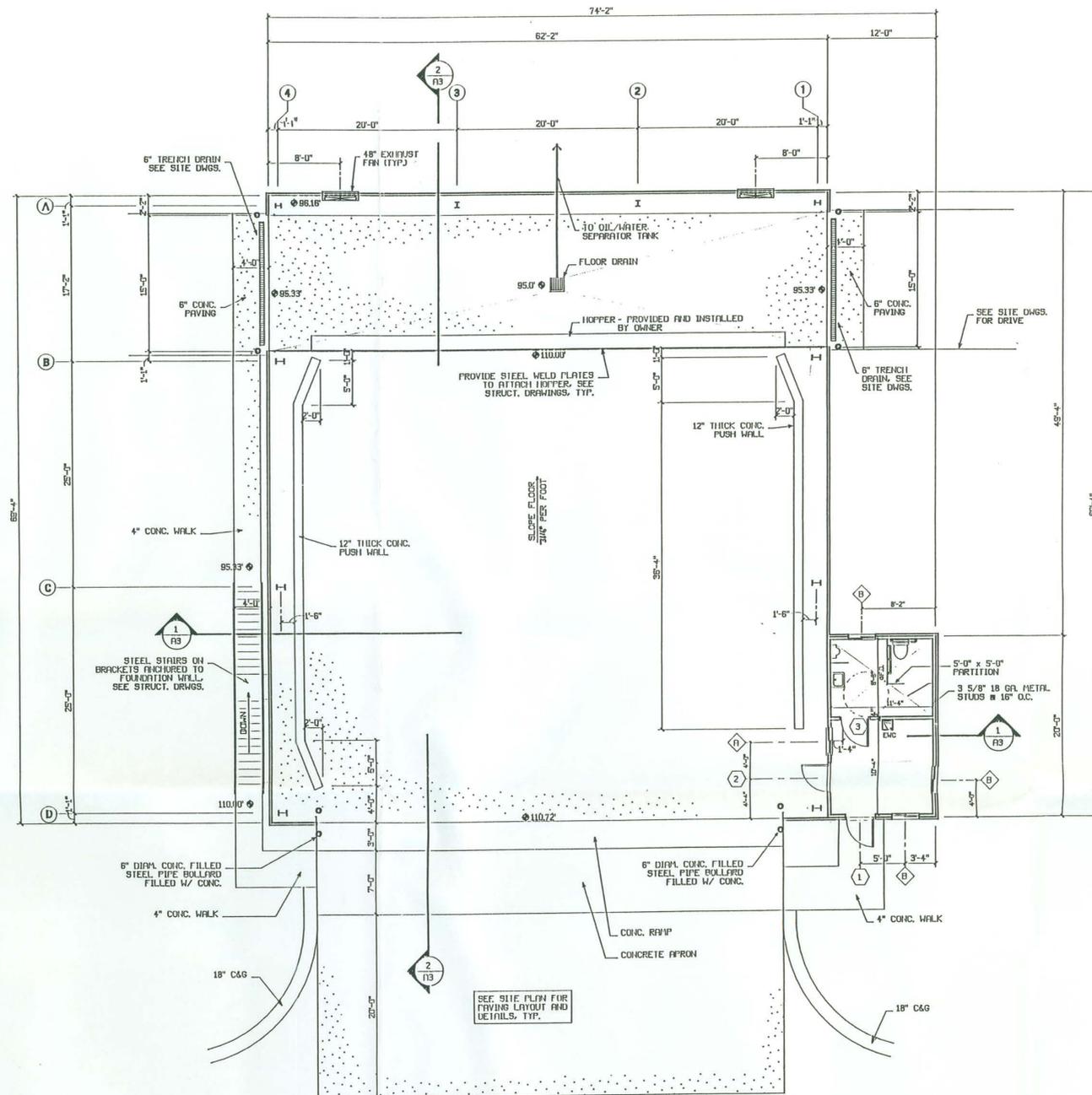
7.3 ACCESS ROAD

In accordance with Rule .0505(8) (c), the access roads for the Waste Industries Transfer Station will be constructed of an all-weather surface (asphalt or concrete) and shall be maintained in good condition. Potholes, ruts, and debris on the roads shall receive immediate attention in order to avoid damage to the vehicles. Access roads will be regarded as necessary to maintain positive slope for adequate drainage.

8.0 PROHIBITED WASTE

The following wastes are prohibited for disposal at this Solid Waste Facility:

- All Listed or Characteristic hazardous wastes
- Infectious Wastes except as specifically approved by the NC Division of Waste Management (DWM)
- Dead Animals
- Pesticide containers unless empty and rinsed
- Raw Sewage Sludge and Septic Tank Pumpings
- Animal Wastes
- Liquids and Semi-Solids
- Industrial Process Sludge except as specifically approved by the NC Division of Waste Management (DWM)
- Sludge containing any free liquids
- Flammable and volatile wastes
- Used Scrap tires
- Lead-acid batteries
- Waste motor oils
- White goods
- Friable asbestos
- Special wastes except as specifically approved by the NC Division of Waste Management (DWM)



Floor Plan
SCALE: 1/8" = 1'-0"

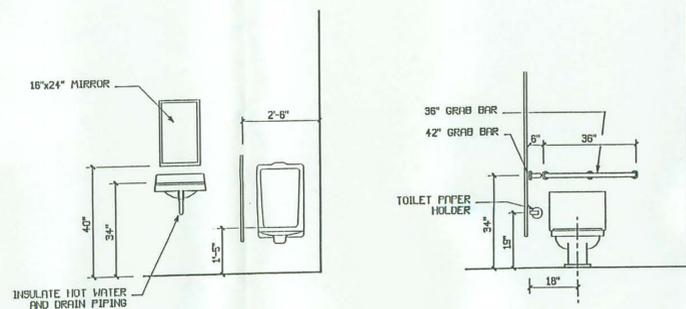
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GENERAL NOTES

- ALL SILD WALLS AT OFFICE/TOILET AREA ARE TO BE 3 5/8" 18 GA. METAL STUDS @ 16" O.C. INTERIOR FACES OF WALLS TO HAVE 5/8" GYP. BOARD. EXTERIOR OF WALLS TO BE COVERED W/ METAL WALL PANELS ON 1/2" AIR CHANNELS AT 16" O.C. VERT. PROVIDE DRAINAGE STRIP BRACING IN BOTH DIRECTIONS AT EACH CORNER. ROOF JOISTS TO BE 8" 18 GA. METAL JOISTS @ 16" O.C. PROVIDE SOLID BLOCKING BETWEEN LAST THREE JOISTS ON EACH END AND SHEAR BRACING TOP AND BOTTOM AT JOIST MIDPOINT.
- BUILDING STRUCTURE IS A PRE-ENGINEERED FRAME. COLUMN LOCATIONS ARE APPROXIMATE AND SHOULD BE VERIFIED BY BUILDING MANUFACTURER BEFORE FOOTINGS ARE POURED.

DOOR SCHEDULE					
MARK	FRAME	DOOR	SIZE (W x H x T)	H/W SET	REMARKS
1	HXL. METAL	HOLLOW METAL	3'-0" x 7'-0" x 1 3/4"	LOCKSET, CLOSER, WEATHERSTRIP	GLASS TOP HALF
2	HXL. METAL	HOLLOW METAL	3'-0" x 7'-0" x 1 3/4"	LOCKSET, CLOSER, WEATHERSTRIP	GLASS TOP HALF
3	HXL. METAL	HOLLOW METAL	3'-0" x 7'-0" x 1 3/4"	TOILET PRIVACY LOCK	

WINDOW SCHEDULE					
MARK	FRAME	SASH	GLASS	SIZE (W x H)	REMARKS
A	ALUMINUM	ALUMINUM	5/8" INSUL. GLASS	2'-0" x 2'-0"	HORIZONTAL SLIDING, HEAD @ 7'-0" AFF.
B	ALUMINUM	ALUMINUM	5/8" INSUL. GLASS	3'-0" x 3'-0"	HORIZONTAL SLIDING, HEAD @ 7'-0" AFF.



Toilet Elevs.
SCALE: 3/8" = 1'-0"

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Permit No. 98-06

WASTE INDUSTRIES TRANSFER STATION
WILSON REGIONAL FACILITY
WILSON, NORTH CAROLINA

NEW FLOOR PLAN



D.W. WOLFE AND ASSOCIATES, INC.
P. O. Box 17293 (919) 876-9217 North Carolina Zip 27619
FAX (919) 790-8839



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