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City of Goldsboro

P.O. Drawer A
North Carolina
27533-9701



April 20, 2007

Facility Compliance Audit Report

Toni Wyche Jones
Division of Waste Management
Solid Waste section
401 Oberlin Road Suite 150
1646 Mail Service Center
Raleigh, N.C. 27699-1646

Dear Ms. Jones,

This is in reference to the City of Goldsboro Transfer Station facility compliance audit report of January 2007. According to the report the City's transfer station received a NOV because our operations plan did not include the recycling operations and yard waste area. Since our last compliance audit report we have made arrangements to have all of the leaves removed from the storage area noted and made revisions to the operations plan to include leaf storage and recycling operations as indicated in the audit report. Effective May 1, 2007 pending approval of the revised operations plan, we will begin storing leaves as outlined in the revised operations plan. The revised plan also includes a hazardous waste contingency plan as recommended in the areas of concern even though hazardous waste is a prohibited collections item.

Enclosed please find our revised operations plan and a map of the entire Transfer Station Compound.

If I can be of further assistance please contact me.

Sincerely,

Joseph Sawyer, Jr.
General Services Director

Enclosures (2)

cc: Cleveland McKithan, Sanitation Supervisor



CITY OF GOLDSBORO

**TRANSFER STATION
&
TRANSFER STATION COMPOUND**

REVISED OPERATIONS PLAN

(REVISED APRIL 2007)

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SECTION 1.0: WASTE RECEIVED

The City of Goldsboro Transfer Station waste stream will consist of a typical cross section of Municipal Solid Waste, Commercial Solid Waste, Recyclable Products and Leaves from the City of Goldsboro. The City of Goldsboro currently generates an average of 50 tons per day of residential and commercial solid waste.

Approximately 70 to 80 tons of recyclable products such as mix paper, PET and HDPE plastics, Brown, Green and Clear Glass and Aluminum beverage cans are processed and stored monthly in this facility. Recycling products are stored at this location in a covered storage and unloading shelter type facility.

Yard Waste (leaves) will be stored a maximum of six months in 6 to 8 foot high wind rows 8 – 10 feet apart. Leaf storage capacity is not to exceed twelve thousand (12,000) cubic yards at any one time and will be removed two or more time annually.

The following waste types are specifically excluded from acceptance at the City of Goldsboro Transfer Station Facility:

1. Asbestos
2. Wastewater treatment plant sludge
3. Hazardous waste
4. Medical waste
5. Animal carcasses
6. Yard waste
7. Any other waste types excluded by the Division of Solid Waste management through the Transfer Station facility Permit.

SECTION 2.0: WASTEWATER AND LEACHATE DISPOSAL

The transfer station consists of two (2) electrical powered hydraulic compactors with 15 ft. X 14 ft. hopper chutes. The facility will be washed down at the end of each working day. The transfer trailer loading area is equipped with drop inlets connected to four (4) inch sanitary sewer outfall lines which carry waste water to a down stream lift station then on to the Water Reclamation Facility.

SECTION 3.0: FIRE CONTROL

The transfer station is located within the City of Goldsboro corporate city limits. Fire protection is a standard service provided by the City of Goldsboro Fire Department. The primary fire control policy for the facility will consist of notifying the City of Goldsboro Fire Department and waiting for their response. A secondary fire control policy to be used to control small fires until the City of Goldsboro Fire Department arrival will consist of utilizing a two (2) inch water hose with a high pressure nozzle and fire extinguisher located the operations building. It should be noted that the City of Goldsboro Fire Department Headquarters is within close proximity of the Transfer station Facility with an approximate response time of approximately three (3) minutes.

SECTION 4.0: VECTOR CONTROL

The closed top transfer trailers are ideally suited for vector control. The compactor hoppers are used for compaction loading of transfer trailers and solid waste is not stored in an open area. As an outdoor facility, adequate ventilation is provided. The facility

loading and unloading areas are all cleaned and washed down at the end of each working day. Solid waste will not be stored in compactor hoppers for any significant length of time. Solid waste will not be stored overnight in the compactor hoppers.

Section 5.0: EQUIPMENT

This facility will utilize the following equipment for operations and maintenance of the areas listed:

Transfer Station

1. Transfer trailers
2. 2 inch water hose with high pressure nozzle
3. Fire extinguisher
4. Transfer tractor trucks

Recycling Center

1. Farm tractor with front end loader attachment
2. Trailer for aluminum beverage cans
3. Dumpsters for glass storage
4. Transfer trailer for paper storage

Leaf Storage Area

1. Front end loader
2. backhoe

SECTION 6.0: WIND CONTROL

Although this is basically an outdoor facility waste will be contained within the 15 ft. X 14ft. hopper chutes of the two compactors.

Recyclable products will not be stored higher than the height of the shelter walls allowing the walls to serve as a wind barrier.

Leaves will have no specific containment but when blown or scattered from their original site they will be raked, reloaded and taken back to their original site.

This site is enclosed by a chain link fence and all wind blown debris caught in the fence will be removed daily.

SECTION 7.0: HAZARDOUS WASTE BACK UP CONTINGENCY PLAN

If there should ever be a need to respond to a hazardous material spill or leak at the transfer station the primary hazardous waste control plan is to contact the Fire Department and the Wayne County Emergency Services Office and follow their instructions or implement the following plan of action if a hazardous waste spill can be handled in house:

- Do not dump the load into the hopper.
- Stop the leak if it can be done without risk.
- Do not touch or walk through spilled material.
- Do not touch damaged containers.
- Prevent entry into waterways, sewers and drainage outlets.
- Absorb or cover with dry earth, sand or other non-combustible material.
- On large spills build a dike ahead of the spill to contain it.

- Once spill has been absorbed remove absorbent material and place in containers for disposal.

