From:	Carroll, Shawn
To:	Chao, Ming-tai
Cc:	Woodard, James
Subject:	WM Chatham County TS Permit #19-03T Renewal
Date:	Friday, February 28, 2014 11:16:47 AM
Attachments:	Chatham TS #19-037 Renewal 2-28-14.pdf

Mr. Chao:

As requested, attached please find the electronic copy of our Permit Renewal Application for the Waste Management of Carolinas, Inc. Chatham County Transfer Station (Permit #19-03T). A hard copy will be mailed to your physical address today via UPS, it should arrive at your office on Monday.

Thanks, and feel free to contact me if you have any questions or require additional information.

Regards,

Shawn

Shawn P. Carroll
Environmental Protection Manager
scarrol3@wm.com

Waste Management - South Atlantic Area
3920 River Road
Wilmington, NC 28412
Tel 910 798 1230
Cell 910 274 8869

Recycling is a good thing. Please recycle any printed emails.

3920 River Road
Wilmington, NC 28412
(910) 798-1230

February 28, 2014

Mr. Ming-Tai Chao, P.E.
Permitting Branch, Solid Waste Section
Division of Waste Management
Green Square, 217 West Jones Street
Raleigh, NC 27603

Permit No.	Date	Document ID No.
19-03T	**February 28, 2014**	**20661**

Received by an e-mail
Date: **February 28, 2014**
Solid Waste Section
Raleigh Central Office

Re: Waste Management of Carolinas, Inc.
Chatham County Transfer Station
361 Wastewater Treatment Plant Road
Siler City, North Carolina
Permit #19-03T Renewal Request

Dear Mr. Chao:

Waste Management of Carolinas, Inc., Chatham County Transfer Station, currently operates under Solid Waste Permit #19-03T. The Permit to Operate was last approved by the Department on March 14, 2012 with an expiration date of August 17, 2014.

For your review, we are submitting this revised permit application with one minor modifications: to add an additional counties to the service area (Section 4.3). Other than administrative contact updates, the remaining submittal is essentially the same as the last application.

If you have any questions or require additional information, do not hesitate to contact me at (910) 798-1230, or scarrol3@wm.com

Sincerely,

Shawn P. Carroll

Shawn P. Carroll
Environmental Protection Manager
Waste Management – South Atlantic Area

cc: James Woodard, District Manager
Terry Darragh, Area Engineer

CHATHAM COUNTY TRANSFER STATION

(PERMIT #19-03T)

OPERATIONS PLAN

WASTE MANAGEMENT OF CAROLINAS, INC.

361 WASTEWATER TREATMENT PLANT ROAD

SILER CITY, CHATHAM COUNTY, NORTH CAROLINA

REVISED: MARCH 2014

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Figure 1 Facility Location Map

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Attachment 2 Closure Cost Estimate

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1.0 GENERAL INFORMATION

1.1 FACILITY LOCATION AND DESCRIPTION

The Waste Management of Carolinas, Inc. Chatham County Transfer Station (Permit #19-03T), is located at 361 Waste Treatment Plant Road, approximately 0.27 miles south of Highway 64 and 16.6 miles east of the Randolph/Chatham County lines. The site is within the limits of the Town of Siler City, North Carolina. The approximate location of the site is illustrated in **Figure 1**.

The transfer station site is sited on approximately 5.01 acres of land owned by Waste Management of Carolinas, Inc. The property is zoned by Chatham County for Industrial use.

Buildings at the site include an office which houses the scale operator, scales to weigh the trucks, and a 4,380 square foot metal-sided and metal-covered warehouse in which the refuse is emptied and loaded for transfer. The site is also improved with a concrete turnaround pad for collection vehicles, asphalt-paved access roads, and necessary utilities. The concrete turn pad is graded away from the tipping floor to prevent stormwater comingling with leachate.

Figure 2, obtained from the Chatham County online GIS service on November 11, 2011, shows the general site layout. Note that the facility is not new, and there are no new construction modifications associated with this permit renewal application.

1.2 CONTACT INFORMATION

The contact information for the facility is as follows:

Applicant, Operator, Land Owner, Submit Permit Fees To:

James Woodard, District Manager
Waste Management of Carolinas, Inc.
2720 Wilkins Drive
Sanford, North Carolina 27330
Telephone: 919-815-0149
Email: jwoodard@wm.com

Environmental Protection Manager (preparer)

Shawn Carroll,
3920 River Road
Wilmington, NC 28412
Telephone: 910-798-1230
Email: scarrol3@wm.com

2.0 HOURS OF OPERATION

The transfer station will typically be open to residential and commercial customers from 7:30 AM to 4:00 PM, Monday through Friday, unless otherwise posted at the facility entrance. The operating hours may fluctuate based on the needs of the facility, which may include Saturdays from 8:00AM to 1:00PM. In the event of the need for extended hours of operation, the North Carolina Department of Environment and Natural Resources (NCDENR), Division of Waste Management (DWM), Solid Waste Section (SWS) will be contacted. Transfer station personnel are on-site during these periods. The hours stated are for the receipt of waste; other activities pertaining to the transfer station may be conducted beyond these hours.

A sign is posted at the entrance with the hours of operation, as well as the permit number, prohibited waste, and emergency contact information.

3.0 EQUIPMENT

Collection vehicles, transfer vehicles, bucket loaders, and/or other equipment will be utilized at the facility for loading, hauling, and managing solid waste.

Collection vehicles, such as front load, rear load, roll-off trucks, and pickup trucks will transport waste to the transfer facility.

Refuse will be consolidated on a tipping floor where it will be pushed into open top trailers.

Transfer vehicles will typically consist of a tractor and a 53-foot open top aluminum body trailer. Transfer trailers will be tarped for over-the-road transport. The transfer station operation and transportation currently contracted out to a third-party vendor.

A bucket loader will be used to load the trucks and tamp down waste. Trailers will be weighed by onsite state-approved scales prior to leaving the facility.

Used tires that get occasionally collected in waste will be stored in an enclosed container for periodic pick up and processing by a tire recycler.

4.0 OPERATIONAL PROCEDURES

4.1 Description of Solid Waste

The transfer station will accept municipal solid waste (MSW) from residential, commercial and industrial sources, commercial waste (CW), as well as construction and demolition (C&D) debris. No sludge, special waste, regulated medical waste, liquid, PCB waste as defined in 40 CFR 61, or hazardous waste are accepted at the transfer station. A sign posted at the entrance to the transfer station states that no hazardous or liquid waste will be received. Waste Management of Carolinas, Inc. also conducts waste screenings to insure that unacceptable materials are not accepted at the facility. A copy of the Waste Screening Program is included as **Attachment 1** of this Plan.

The transfer station typically handles approximately 100 tons per day; however, volumes may range up to 400 tons per day based on market conditions and demand for the facility.

4.2 Disposal Facilities

Recyclable materials, MSW and C&D waste will be consolidated at the transfer station for transport to and disposal at a permitted sanitary landfill. It is anticipated that the majority of the waste will be transported to the Sampson County Disposal landfill (Permit #82-02) in Roseboro, North Carolina, or the Uwharrie Environmental Landfill (Permit #62-04) in Troy, North Carolina.

If Waste Management chooses to use a different landfill other than the ones listed, the chosen landfill will be a fully permitted Subtitle D facility, and a notification will be sent from Waste Management of Carolinas, Inc. to the Solid Waste Section.

4.3 Service Area

At present, the Chatham County Transfer Station is permitted to serve the following North Carolina counties:

- Johnston, Cumberland, Sampson, Lee, Chatham, Moore, Harnett, Anson, Scotland, Richmond, Randolph and Wake.

As part of this March 2014 Revise Operations Plan, the addition of the following North Carolina Counties is requested:

- Durham, Orange, Alamance, and Hoke.

This service may expand based on market conditions.

4.4 Routine Operations

An operator will always be present at the transfer station during operating hours. The operator will be responsible for directing all traffic into and out of the transfer station. The operator will also be responsible for the movement of waste from the tipping floor into the trailers.

Recyclable materials, MSW, Commercial Waste (CW), and C&D wastes are permitted for acceptance at the transfer station. Unacceptable wastes as described above will not be accepted. Other unacceptable wastes include pressurized containers that hold items like industrial oxygen, nitrogen or argon. These containers are acceptable as long as the valves have been removed and the container is at atmospheric pressure. Loads that fail to meet the acceptable waste requirements will be rejected immediately or segregated on the tipping floor, documented, and reported in accordance with Waste Management and Solid Waste Section procedures.

Under normal operations, collection trucks are weighed, refuse is emptied on the tipping floor, loaded into the transfer trucks, and then hauled to Sampson County Disposal or Uwharrie Landfill.

4.5 Housekeeping/Vector Control Measures

The operator is responsible for the operations, maintenance, and general housekeeping of the facility. Extraneous solid waste will be swept and removed by broom and/or shovel during the operational day. Any extremely wet material will be removed by washing the area down with water, which is available via a hose bib in the transfer station. This wastewater will be routed to the sanitary sewer. The operator will ensure that any wind-blown debris is picked up routinely.

The tipping floor and transfer trailer loading area will be maintained in a clean, sanitary condition and will be cleaned at least daily. Waste will be deposited on the tipping floor or directly into a transfer container. Under normal operations, waste will not be stored on the tipping floor after operating hours for vector control. Extreme situations such as a hurricane, tornado, or other disaster may require this operational condition to be waived. The Solid Waste Section will be notified in advance if such a situation arises.

Waste may be stored on-site, in leak resistant transfer trailers, with waterproof covers, a maximum of 24 hours except that a minimal amount of waste may be stored for a maximum of 72 hours when the facility is closed during a weekend or holiday.

At the end of each operational day, residual solid waste will be placed in the transfer trailers. The site will be locked at the end of each operational day to eliminate unauthorized use.

4.6 Safety/Security Considerations

The transfer station has emergency procedures posted at the facility. Fire extinguishers are placed strategically throughout the facility. Employees are trained in the use of the fire extinguishers. Brooms, shovels, and hoses are available for spills. Also present are emergency equipment such as phones and first aid kits.

The site will be locked at the end of each operational day to eliminate unauthorized use. Exterior lighting is present across the facility to prevent theft and vandalism.

4.7 Record Keeping

Tonnage amounts are maintained by county of origin at the scale house, and are reported on an annual basis to NCDENR using the appropriate form.

Waste screening and inspection records, as well training and permit documents, are maintained at the facility.

4.8 Materials Recovery

Waste Management holds a Corporate directive to maximize recycling, reuse, and diversion of recoverable materials from the waste stream. The Chatham County Transfer Station has historically been permitted to remove old corrugated cardboard (OCC) from the waste stream. The site has also received single stream recyclable materials for transport to a materials recovery facility (MRF). Under this most recent permit amendment, the facility provides the following operational procedures to expand collection of recoverable materials.

Recovered, reclaimed, or recycled material including but not limited to cardboard, metal, plastics, concrete, etc., may be separated and removed from the waste stream. During operational periods where recyclable material is removed from the waste stream, a transfer trailer or other appropriate container will be staged at the transfer station to only receive the recovered material (s). Target recyclable material will be loaded into the trailer or container using a loader, primarily of a skid steer or bobcat style machine. The material loaded into the recyclable trailer will not be significantly contaminated by putrescible waste, and will either be stored in the transfer station or inside an enclosed covered trailer/container. Recyclable material will not be stored onsite for a time period greater than one year based on North Carolina General Statute 130A-309.05(c). Records will be maintained onsite to document storage time.

Cardboard material may be compacted or bailed to decrease volume prior to shipping to an end user. If a bailer or compactor is placed at the transfer station bay, the site plan and/or diagram will be amended to reflect the location.

Other than the manual removal and temporary storage of target materials, no processing will occur at the facility.

5.0 RANDOM INSPECTIONS AND EMPLOYEE TRAINING/CERTIFICATION

Inspections will be conducted and documented on a random basis per Waste Management of Carolinas, Inc. procedures (see **Attachment I**). Random inspections will be performed on front-end loaders, commercial rear-end loaders and roll-offs. There will be no less than four (4) random inspections conducted monthly. The random dates shall be no closer than one (1) day apart and no further than ten (10) days apart. The drivers/vehicles will be randomly inspected and not inspected consecutively.

Appropriate transfer station and operation personnel will be trained at least annually in a control program for unauthorized waste and the training documented.

Appropriate operators will attend NCDENR-recognized certification classes and maintain certification. A certified operator will always be present at the transfer station during operating hours. The operator will be responsible for directing all traffic into and out of the transfer station. The operator will also be responsible for the movement of waste from the tipping floor into the trailers.

6.0 EMERGENCY RESPONSE/CONTINGENCY PROCEDURES AND EQUIPMENT

6.1 Contingency Operations

For special operations in case of loss of power, breakdown of loaders or breakdown of transfer trucks, contingency plans are in place. Natural light is sufficient for normal operations, so if there is a loss of power during the day, work does not stop. If a loader were to breakdown, new loaders can be rented until the other is repaired or a standby loader can be brought on-site. If the transfer truck breaks down, the trucking contractor has available sufficient numbers of replacement units so that no delays will result, or collection trucks may go directly to the landfill.

In the event of inclement winter weather, the facility will utilize the front-end loader to keep the entrance and turn around area free and clear of ice or snow. If conditions warrant, the facility will be closed to incoming traffic.

6.2 Fire Prevention

All trucks will be visually inspected for smoke at the scale house and at the tipping floor. In the event of a fire from a hot load in the transfer station, the building will be evacuated, and the scale house will be notified to prevent additional trucks from coming to the tipping area.

Operators will be trained in the use of fire extinguishers. In addition, standard garden type hose connections provided with municipal water are located in the transfer station near the tipping floor (the primary purpose of the hose connections is for floor wash downs). Based on the severity of the incident, properly trained site personnel will attempt to push the load outside the building with the front end loader, then attempt to extinguish the fire with the water hose or fire extinguishers located in the transfer station, or allow it to burn itself out.

In the event that the fire can't be controlled by site personnel, emergency response will be contacted (911). The Town of Siler City will provide first response for any fire situations that occur at the transfer station facility. Based on the location of the facility, approximately 2.0 miles from the facility, the response time from the Town of Siler City Fire Department should be less than 15 minutes. The Town of Siler City Police Department is also located approximately 2 miles from the site.

The existing operation includes routine emergency equipment such as phones, radios, and first aid kits.

6.3 Emergency Contacts

The emergency contacts for the Chatham County Transfer Station are listed below:

Contact	Telephone Number
National Response Center	800-424-8802
Regional EPA Office	919-541-2258
NC DENR	877-623-6748
Fire Department	911
Police Department	911
WM District Manager	919-814-0149
WM Environmental Protection Manager	910-274-8869

7.0 SITE REQUIREMENTS AND FEATURES

7.1 Erosion/Dust Control

The erosion/dust control measures for the site include:

- Gravel filters around all stormwater inlets; and
- Areas not paved or graveled have been planted with grass to prevent erosion of cut and fill slopes, as well as to minimize fugitive dust emissions.

7.2 Drainage Control

The concrete pad adjacent to the transfer station entrance is sloped away from the tipping floor to prevent the contact of stormwater runoff with the solid waste. Stormwater leaves the site via sheet flow.

7.3 Wastewater Control

Domestic wastewater is discharged to the Siler City public owned treatment works (POTW). Wastewater from the tipping floor (leachate) is disposed of via force main direct-connect to the Siler City POTW.

8.0 FINANCIAL ASSURANCE/CLOSURE COST ESTIMATE

A cost estimate to hire a third party to remove, cleanup, haul and dispose of five days volume of waste is included in Attachment 2.

(End)

FIGURES

Chatham County Transfer Station
361 Waste Treament Plant Road
Siler City, NC
Permit #19-03T

Figure 1 - Facility Location Map

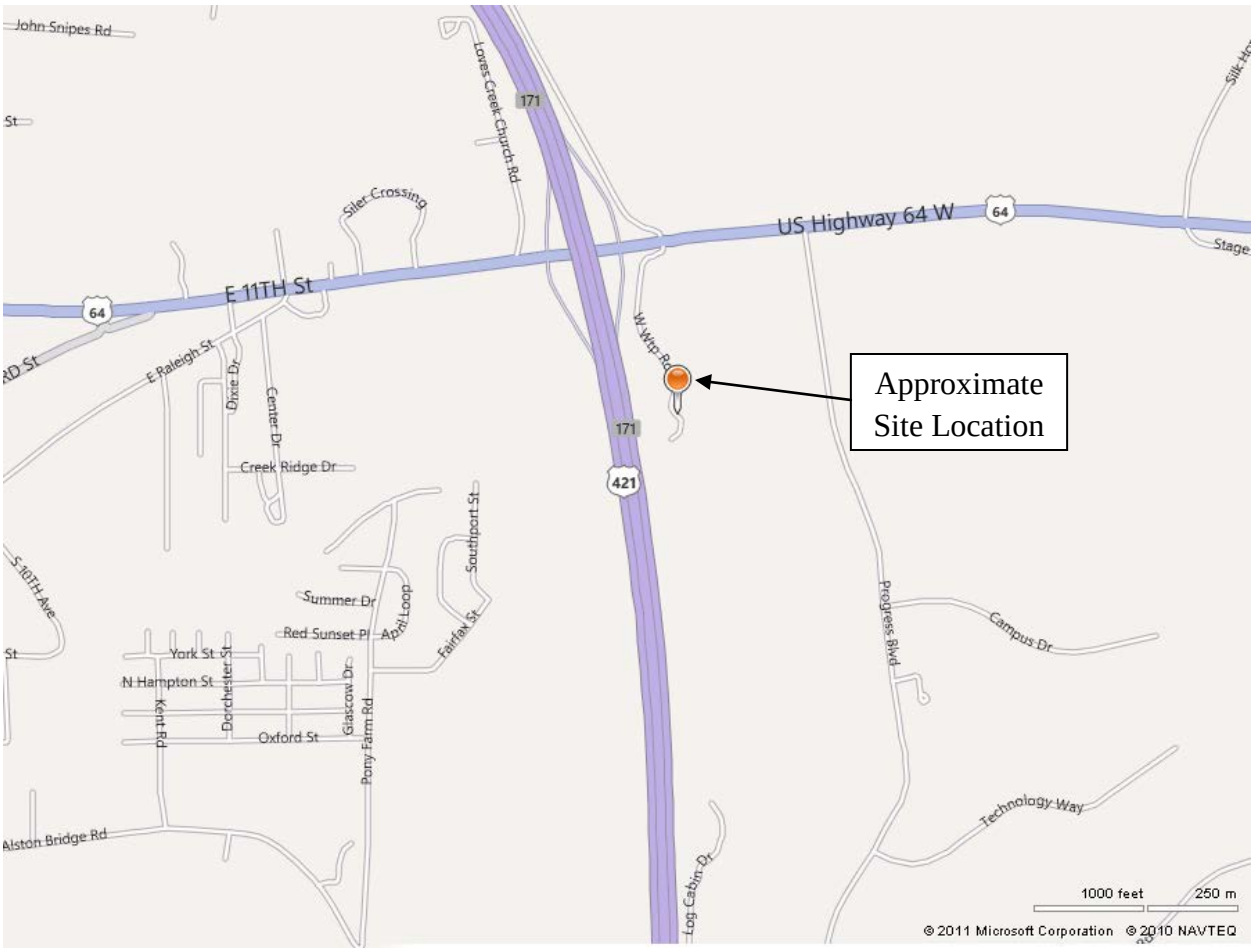

Image obtained from Bing Maps, November 11, 2011
Scale as shown

CHATHAM COUNTY TRANSFER STATION (Permit #19-03T)- SITE PLAN

CHATHAM COUNTY, NC

Property Map

Disclaimer:
The data provided on this map are prepared for the inventory of real property found within Chatham County, NC and are compiled from recorded plats, deeds, and other public records and data. This data is for informational purposes only and should not be substituted for a true title search, property appraisal, survey, or for zoning verification.

Parcel Number:	68946
Map Number:	8772-20-8966.000
Owner Name:	WASTE MANAGEMENT OF CAROLINAS INC
Owner Address:	PO BOX 1450
Owner City:	CHICAGO
Owner Address:	No Data
Owner State:	IL
Owner Zip:	606901450
Description:	SC-D5-14-1

Deed Book:	1151
Deed Page:	0861
Plat Book::	
Plat Page:	
Deed Acres:	5.01
Physical Address:	361 WASTE TREATMENT PLANT RD
Improvement Value:	80163
Land Value:	114772
Fire District:	No Data
Township Code:	10

One Inch = 100 Feet

ATTACHMENTS

ATTACHMENT I

WASTE SCREENING PROGRAM

Control Program for Unauthorized Waste

Chatham County Transfer Station
361 Waste Treatment Plant Road
Siler City, NC 24001

March 3, 2014

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INTRODUCTION

The purpose of this program is to aid in the exclusion of hazardous waste, PCB containing waste and non-Waste Management (WMI) approved waste (hereafter referred to as unacceptable waste) by the performance of at least four (4) random inspections of vehicles containing solid waste from commercial entities each month.

These inspections will be completed in order to maintain compliance with the following:

1. **40 CFR 258.20 (Procedures for excluding the receipt of hazardous waste.);**
2. **Permit requirements;**
3. **WMI policy and procedures**

INSPECTION PROCEDURES

The inspection shall consist of the following:

1. **Choosing a vehicle to inspect;**

2. **Choosing a location for the inspection;**

3. **Inspecting the load;**

4. **Determining appropriate action if unacceptable waste is discovered.**

1. **<u>CHOOSING A VEHICLE TO INSPECT</u>**
   On an inspection date, the supervisor/designee shall choose a commercial solid waste vehicle to inspect. The choice shall be made by the supervisor/designee (see Attachment 1).

2. **<u>CHOOSING A LOCATION FOR THE INSPECTION</u>**
   The supervisor/designee shall choose a location on the tipping floor for the inspection near the loading area and away from areas where interference with operations may occur.

3. **<u>INSPECTING THE LOAD</u>**
   Once the vehicle to be inspected arrives at the facility, the follow shall occur:

   - **The appropriate person (i.e. checker will notify the supervisor/designee of the arrival of the vehicle to be inspected;**

   - **The driver of the vehicle to be inspected will be directed to the area of inspection, with further instruction from the supervisor/designee with a Random Inspection Report (RIR) (see Attachment 2);**

   - **The driver of the vehicle to be inspected will be directed to the inspection location where he/she will dump the load from the vehicle and await further instruction;**

   - **The load shall be inspected by a qualified inspector (a qualified inspector is one that has been properly trained to identify and properly handle unacceptable waste at the transfer station); the qualified inspector shall search for unacceptable waste and complete the RIR;**

   - **If no unacceptable waste is discovered, the waste will be mixed with waste present in the transfer truck or mixed with other waste on the tipping floor prior to load, and the driver will be allowed to leave.**

4. <u>APPROPRIATE ACTION FOR UNACCEPTABLE WASTE</u>

If unacceptable waste discovered in the load, the driver will be asked to retrieve the waste and a Load Rejection Documentation Form (LRF – Attachment 3) will be generated.

A copy of the LRF will be kept on the site for inspection, and can be viewed at any given time or opportunity of management.

The District Manager/designee will be notified of the rejection of the unacceptable waste, and the District Manager/designee will notify the appropriate agencies.

In cases where a transporter or generator of unacceptable waste is unknown, the transfer station will be responsible for the management of said waste.

If a determination cannot be made by the qualified inspector, whether or not the waste is acceptable, the District Manager will make that determination based on a review of paperwork and/or questioning the transporter and/or generator and/or the Environmental Manager.

INSPECTION CRITERIA

1. <u>VEHICLES TO INSPECT</u>

Front-end loaders, commercial rear-end loaders, and roll-offs are typical vehicles that will be inspected during the random inspection procedure.

2. <u>FREQUENCY OF INSPECTIONS</u>

No less than four (4) random inspections will occur monthly at the Chatham County Transfer Station (TFS).

3. <u>INSPECTION DATES</u>

At the beginning of each month, site personnel shall select four (4) calendar dates and times to do random inspections. These four (4) random inspection dates and times shall meet the following constraint:

a. The dates selected shall be no closer than one (1) day apart and no further than ten (10) days apart;

b. The supervisor/designee will insure that the same vehicle/driver is not inspected consecutively.

MANAGEMENT OF REGULATED WASTE

In cases where the management of an unacceptable waste is required by the TFS, the TFS will follow all Federal, State, Local, Permit and Policy requirements in the management and transportation of unacceptable waste.

Regulated waste (in this document) generally includes those wastes that are hazardous, infectious, contain PCB's and are special wastes.

REGULATED WASTE CONTAINMENT, TRANSPORTATION AND DISPOSAL

1. **Regulated Waste Containment**

   Regulated/hazardous waste (if managed by the TFS) will be contained on site in appropriately labeled containers for a period not to exceed 24 to 72 hours.

   These containers will be stored in a contained area prior to shipment for treatment and/or disposal.

2. **Regulated Waste Transportation**

   Regulated waste will be transported by a properly licensed waste hauler with proper insurance.

3. **Regulated Waste Disposal**

   Regulated waste will be treated and/or disposed of in permitted waste treatment, storage and disposal facility.

TRAINING AND SAFETY

1. <u>TRAINING</u>

Training for random inspections will be conducted annually for personnel involved in the random inspection process. Training will be documented on Training Record – Unauthorized Waste (Attachment 4).

Some of the personnel involved in the random inspection process are as follows:

a. District Manager and Route Managers;
b. Transfer Station Operator;
c. Gate Checkers;
d. Equipment Operators.

2. <u>INSTRUCTION</u>

Each employee involved in the random inspection process shall be instructed in the recognition of unacceptable waste, unacceptable waste handling and the regulatory requirements associated with the recognition and handling of regulated waste.

3. <u>PERSONAL PROTECTIVE EQUIPMENT (PPE)</u>

PPE will be utilized by the inspector during the random inspection.

At a minimum, the inspector shall wear the following PPE:

a. Gloves;
b. Protective (steel toe) boots;
c. WMI or contractor-supplied uniform.

Other PPE may be required depending upon the conditions of the inspection.

UNACCEPTABLE WASTE TYPES

Below is an outline of some of the unacceptable waste types at the transfer station.

1. **Regulated Waste**
   - **A. Hazardous waste**
     - **i. Reactive waste**
       - **a. Reactive waste includes those wastes that react violently with air, water or acceptable waste types.**
     - **ii. Corrosive Waste**
       - **a. Corrosive waste is waste with high or low pH (i.e. 12.5 or above and 2.0 and below). Automobile batteries, lye, vinegar and bleach are corrosive waste types.**
     - **iii. Ignitable Waste**
       - **a. Ignitable waste is a waste with a low flash point and generally includes items like gasoline, lighter fluid and butane.**
     - **iii. Toxic Waste**
       - **a. Toxic waste is a waste that is basically dangerous to human health and the environment under certain circumstances. Herbicides, pesticides, lead and barium are typical toxic wastes.**

2. **PCB Waste**
   - **A. PCB waste was at one time used to cool transformers and can generally be found in old transformers.**

3. **CFC's**
   - **A. CFC's (i.e. freon) were once used as a coolant in air conditioners and refrigerators. CFC's can be found in old appliances and air conditioners.**

4. **Infectious waste**
   - **A. Waste is generally infectious if it has come into contact with human blood, fluid or disease carrying items. Infectious waste generally comes from hospitals and clinics.**

5. **Radioactive waste**
   - **A. Radioactive waste are difficult to detect because one cannot see or small radioactive waste. Radioactive waste generally comes from hospitals and some mining sites.**

6. Other Unacceptable Waste Types

A. Pressurized Containers

ii. Pressurized containers are the containers that hold items like industrial oxygen, nitrogen and argon. These containers area acceptable as long as the valve has been removed and the container is at atmospheric pressure.

B. Non-WMI Approved Special Waste

i. Soils contaminated from the spills or leaking tanks of diesel, oil and petroleum products are considered petroleum contaminated soils and need WI approval prior to disposal at a WMI landfill.

ii. Wastewater treatment plan sludge is an example of a waste that requires WMI approval prior to disposal at a WMI landfill.

C. Any other items banned from disposal in North Carolina landfills. For a complete list refer to NCDENR's web page: http://portal.ncdenr.org/web/wm/sw/landfillbans

SUMMARY

Transfer station personnel currently check waste loads upon arrival and at the tipping floor. With the aid of this document and the continuing of the inspection procedures listed above, the Chatham County Transfer Station will continue to meet the regulations, permit requirements and policies.

ATTACHMENT 1

Inspection Log

Date	Time	Inspector	Transporter

ATTACHMENT 2

Random Inspection Report

Date_____ Time in_____ Time Out_____

Inspector_____ Title_____

Transporter_____

Truck Type_____Volume_____Truck No._____

Waste Description_____

Are any of the following present in the load?

	Yes	No		Yes	No
Liquids?	_____	_____	**Haz. Waste?**	_____	_____
Drums?	_____	_____	**Hospital Mat.?**	_____	_____
Transformers?	_____	_____	**Oily Waste?**	_____	_____
Tires?	_____	_____	**Batteries?**	_____	_____
Sludges?	_____	_____	**Other, Explain?**	_____	

_____

_____

_____

Explain any YES answers_____

_____

_____

_____

_____

_____

Actions Taken:_____

_____

_____

_____

_____

ATTACHMENT 3

Load Rejection Documentation Form

Route Number/Manifest Number_____

Shipment Arrival Date_____

Inspector Name_____

Hauler Name_____

Discrepancy:

_____

_____

_____

_____

_____

_____

_____

Action Taken:

_____

_____

_____

_____

_____

Accepted Date:_____**Signature**_____

Rejected Date:_____**Signature**_____

ATTACHMENT 4

Training Record – Unauthorized Waste

Training Date _____ Instructor_____

Description of training i.e. video, subjects covered, etc.

_____
_____
_____
_____
_____

Employees Trained:

Print Name	**Signature**
1._____	_____
2._____	_____
3._____	_____
4._____	_____
5._____	_____
6._____	_____
7._____	_____
8._____	_____

ATTACHMENT II

CLOSURE COST ESTIMATE

COST ESTIMATE WORK SHEET FOR CLOSURE
OF
CHATHAM TRANSFER STATION

1.	General Conditions/ Mobilization/ Demobilization	
	- Backhoe and bulldozer	$5,000.00
2.	Transfer station cleaning (pressure wash)	
	- Labor; 80 hours @ 15.00/hour	$1,200.00
	- Cleaning Materials	$300.00
3.	Abandon 1 wastewater collection sumps	
	- Labor; 40 hours @ $15.00/ hour	$600.00
	- Materials (Concrete, 4 cu. yds.)	$180.00
	- Equipment Rental	$250.00
5.	Signage (2 metal signs fixed to fence)	$200.00
6.	Waste disposal (525 tons)	
	- Mobilization/ demobilization of front end loader	$250.00
	- Loading; Front end loader w/ operator (36 hrs @110.00/hr)	$3,960.00
	- Hauling; 525 tons 32 hours @ $1500.00/ hr	$48,000.00
	- Disposal; 525 tons @ $33.00/ ton	$17,325.00
7.	Leachate Disposal (Siler City. POTW)	
	a. 3,150 gallons generated from cleaning facility	
	b. Wastewater disposal @.05/gallon	$158.00
	Subtotal	$77,423.00
10 %	Contingency	$7,742.00
5%	Administrative	$4,258.00
	TOTAL	$89,423.00

ATTACHMENT III

SIGNATURES

Signature page of applicant –

Name of facility: Waste Management of Carolinas, Inc. – Chatham County Transfer Station

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision and that the information provided in this application is true, accurate, and complete to the best of my knowledge.

I understand that North Carolina General Statute 130A-22 provides for administrative penalties of up to fifteen thousand dollars ($15,000.00) per day per each violation of the Solid Waste Management Rules. I further understand that the Solid Waste Management Rules may be revised or amended in the future and that the facility siting and operations of this solid waste management facility will be required to comply with all such revisions or amendments.

James Woodard	James Woodard	2/28/14
Signature	Print Name	Date

District Manager
Title

Waste Management of Carolinas, Inc. – Chatham County Transfer Station
Business or organization na

Signature page of applicant –

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_____	James Woodard	_____
Signature	Print Name	Date

District Manager
Title

Waste Management of Carolinas, Inc. – Chatham County Transfer Station
Business or organization name