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WAKE C. 2002

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Booklet

92-29

Subject: PCM Apex CWD Transfer Facility
S.R. 1011, Apex, Wake County, NC
Feb. 1st, 2002

North Carolina
Department of Environment and Natural Resources

Division of Waste Management

Michael F. Easley, Governor
William G. Ross Jr., Secretary
Dexter R. Matthews, Director



February 1, 2002

Mr. William J. Booth, Jr., Landowner
P.O. Box 156
Apex, North Carolina 27502

and

Ms. Dawnna Hogan, President
General Operations
PCM Construction
103 Salem Town Court
Apex, North Carolina 27502

Subject: PCM APEX C&D Transfer Facility
Permit # 92-29T
S.R. 1011, Apex, Wake County, North Carolina

Dear Mr. Booth and Ms. Hogan:

Enclosed is a Permit to Operate for the referenced solid waste Transfer Facility and the accompanying conditions for the above referenced facility.

Please note Operational Condition #5, which identifies the operational requirements for this facility once the Permit to Operate is issued. Please review the conditions of the permit carefully and if you have any questions or comments please contact Jim Barber in the Fayetteville Regional Office at (910) 486-1541 or the Raleigh Central Office at (919)733-0692 Ext: 344 or Mr. Robert Hearn at (919) 571-4700, in the Raleigh Regional Office.

Sincerely,

Jim Barber
Eastern Area Engineer
Solid Waste Section

cc: Jim Coffey

Mark Fry

Robert Hearn

Raleigh Central File - Wake County (92-29T)

Wake County Solid Waste Management: Johnny Beal

1646 Mail Service Center, Raleigh, North Carolina 27699-1646

Phone: 919-733-0692 \ FAX: 919-733-4810 \ Internet: www.enr.state.nc.us

FACILITY PERMIT NO: 92-29T
ORIGINAL DATE ISSUED(PTC): 01/18/2002
ORIGINAL DATE ISSUED(PTO): 02/01/2002

STATE OF NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF WASTE MANAGEMENT
1646 MAIL SERVICE CENTER; RALEIGH, N.C. 27699-1646

SOLID WASTE PERMIT

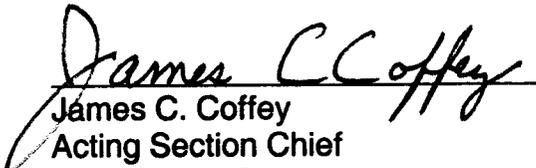
**MR. WILLIAM J. BOOTH, Jr. (LANDOWNER)
MRS. MARGARET B. PERRY (LANDOWNER)
MR. CALVIN PERRY (LANDOWNER)
P.O. BOX 156, APEX N.C. 27502**

AND

**PCM CONSTRUCTION (OPERATOR)
103 SALEM TOWN COURT; APEX, N.C. 27502**

are hereby issued a PERMIT TO OPERATE a
CONSTRUCTION WASTE TRANSFER STATION

on property located off of S.R. 1101(Salem Street), in Apex, Wake County, North Carolina and further identified as Pin Number 0742.10-47-6007 (Deed Book: 8439 and Page: 2678 and Book of Maps: 1959 Page: 169) consistent 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 facility is located and described by the construction plan submitted and the permit application narrative.


James C. Coffey
Acting Section Chief
Solid Waste Section
Division of Waste Management

PERMIT NUMBER: 92-29T
ORIGINAL DATE ISSUED(PTC):January 18, 2002
ORIGINAL DATE ISSUED(PTO):February 1, 2002
FACILITY NAME: PCM-APEX CONSTRUCTION WASTE Transfer Station

CONDITIONS OF PERMIT

OPERATION:

1. This facility is permitted to receive new construction waste only, no demolition waste, hazardous waste, household waste, commercial/industrial waste, liquid wastes and those wastes listed in the operations plan submitted by PCM are to be accepted at this facility.
2. This facility may receive solid waste that is generated within the service area described in Appendix I of this document and shall dispose of said solid waste at Holly Springs Disposal, Inc. C&D Landfill(Permit #92-14) located in Holly Springs, Wake County, North Carolina.
3. This permit shall be reviewed every five (5) years, on or before 1 February 2007, in accordance with 15A NCAC 13B Section .0201(e) & (f) and G.S. 130A-309.06(b). Modifications shall be in accordance with the Rules in effect at the time of review.
4. This permit is for operation of the transfer facility in accordance with the approved plans and the approved Operational Plan prepared by Bass, Nixon and Kennedy, Inc., dated 7 December 2001 and received 15 December 2001. Any revisions or modifications to these plans shall be approved by the North Carolina Solid Waste Section.
5. Operation of the facility shall occur in accordance with 15A NCAC 13B .0402, "Operational Requirements for Transfer Facilities", the approved operations plan prepared by Bass, Nixon and Kennedy, Inc. and these additional requirements:
 - a. The owner or operator of a municipal solid waste management facility shall not knowingly dispose of any type or form of municipal solid waste that is generated within the boundaries of a unit of local government that by ordinance:
 1. Prohibits generators or collectors of municipal solid waste from disposing of that type or form of municipal solid waste.
 2. Requires generators or collectors of municipal solid waste to recycle that type or form municipal solid waste.

PERMIT NUMBER: 92-29T
ORIGINAL DATE ISSUED(PTC):January 18, 2002
ORIGINAL DATE ISSUED(PTO):February 1, 2002
FACILITY NAME: PCM-APEX CONSTRUCTION WASTE Transfer Station

CONDITIONS OF PERMIT

OPERATIONS:

- b. On or before 1 August(or at an earlier date as requested by the Division), the owner or operator shall report to the NC Solid Waste Section, for the previous year beginning 1 July and ending 30 June, the amount by weight of the solid waste that was received at the facility and disposed of in a landfill, incinerated, or converted to fuel. To the maximum extent practicable, such reports shall indicate by weight the COUNTY of origin of all solid waste. The owner or operator shall transmit a copy of the report to the county in which the facility is located and to each county in which waste originated.
- c. New construction waste shall not be stored on the "tipping area" after operating hours. Waste can be stored in transfer trailers, at the facility with covers in place, after operating hours, but no longer than 48 hours.
- d. The transfer facility shall be maintained in a sanitary, clean condition after operating hours in accordance with the approved Operational Plan prepared by Bass, Nixon and Kennedy, Inc. dated 7 December 2001.
- e. New construction waste shall not be placed on the tipping area during rainfall events. Any liquids that are produced by the new construction shall be collected by use of absorbents, soil, or other devices for retaining liquids and said materials shall be placed with the new construction waste for transport to the disposal facility.
- f. Waste shall not be placed or unloaded onto or in ponding water at the site.

APPENDIX 1

APPROVED SERVICE AREA

PCM CONSTRUCTION-APEX TRANSFER FACILITY

The following counties are included in the service area for the referenced facility:

1. **WAKE**

ATTACHMENTS

1. Transfer Station permit application/operations plan dated 7 December 2001 and construction site plan dated 13 December and received 14 December 2001.
2. Letter dated 7 November 2001, received 14 December 2001 with the permit application, from David R. Rowland addressing the zoning of the property for the proposed transfer station.
3. Landowner Authorization form dated 14 January 2002 from William Jennings Booth Jr., Margaret B. Perry and Calvin Perry acknowledging their understanding and approval of the transfer station on property identified by P.I.N. # 0742.10-47-6007 in Apex, N.C..
4. Certification letter from Bass, Nixon & Kennedy dated 31 January 2002, received 1 February 2002, signed by Kirby Robert Bell, Jr..

**PERMIT TO CONSTRUCT APPLICATION AND
OPERATIONS PLAN FOR
PCM SOUTH WAKE C&D
TRANSFER STATION**

APEX, NORTH CAROLINA



APPROVED
DIVISION OF SOLID WASTE MANAGEMENT
DATE 2/01/02 BY [Signature]

PTD
92-29
PCM CONST.

PREPARED FOR RAL. CENTRAL FILE COM
PCM CONSTRUCTION

**BASS, NIXON AND KENNEDY, INC.
7416 CHAPEL HILL ROAD
RALEIGH, NORTH CAROLINA 27607**

DECEMBER 7, 2001

**PERMIT TO CONSTRUCT APPLICATION AND
OPERATIONS PLAN FOR
SOUTH WAKE C&D TRANSFER STATION
APEX, NORTH CAROLINA**

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**PERMIT TO CONSTRUCT APPLICATION AND
OPERATIONS PLAN
PCM SOUTH WAKE C&D TRANSFER STATION
APEX, NORTH CAROLINA**

1.0 INTRODUCTION

1.1 PURPOSE

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

The purpose of this Operations Plan is to provide the owner and operator (PCM Construction) 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 PCM South Wake C&D Transfer Station located on SR 1011 in Apex, North Carolina. 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.

All personnel involved with the management or supervision of the operations will be required to review this document and to maintain the facility in conformance with all applicable requirements. A copy of this document shall be kept on file at the PCM South Wake C&D Transfer Station at all times.

1.2 FACILITY LOCATION

The proposed transfer station will be located approximately 650 feet east of SR 1011 and approximately 450 feet south of US 64 behind the Apex Lumber Company in Apex, North Carolina. Access to the site will be via a gravel access drive on SR 1011 approximately 250 feet south of the intersection with US 64. The site consists of approximately 12.7 acres and the transfer station will occupy approximately 0.5 acres of the site. Figure 1 provides a vicinity map for the proposed transfer station site. The transfer station will be owned and operated by PCM Construction. The proposed transfer station site has been zoned

Industrial-2 (I-2), which is suitable for construction and operation of a transfer station. A letter from the Town of Apex noting compliance with the zoning requirements is included in Appendix A of this plan.

1.3 FACILITY DESCRIPTION

The proposed PCM South Wake C&D Transfer Station will consist of a gravel access drive and parking area, a concrete pad with scales, and a raised platform (with ramp) and a loader for unloading waste from incoming collection vehicles and transferring the debris to the outgoing transfer vehicles. The proposed facility will utilize electronic scales to aid in monitoring loading of the transfer vehicles

Collection vehicles delivering waste to the facility will enter the facility via the access drive from SR 1011 and through the main gate at the transfer station site. The transfer station attendant will direct incoming collection vehicles waiting to unload to park on the concrete pad adjacent to the raised platform and loader. Once the vehicle is in position and the attendant has inspected the waste, the loader will be used to remove debris from the collection vehicles. The waste will be discharged directly onto the concrete pad for further inspection. The incoming collection vehicle will then exit the concrete pad. The loader will be used to transfer all acceptable waste to the outgoing transfer vehicles. The scales will be used to monitor the loading of the outgoing transfer vehicles. The loader will also be used to lightly compact the waste in the transfer vehicles. If waste is determined to be unacceptable, it will be re-loaded onto the incoming collection vehicle and it will be the responsibility of the operator of the incoming collection vehicle to remove and dispose of the waste at another location that is permitted to receive the waste. The attendant shall direct all incoming and outgoing truck traffic to use SR 1011 and US 64 for access to and from the site, and not to use secondary roads through the Town of Apex.

The electronic scales located in the outbound transfer vehicle-loading bay will monitor the weight of the transfer vehicle while it is being loaded. Once the transfer trailer has been completely loaded, the vehicle will be driven to the final destination for proper disposal. The majority of the waste received at this transfer station will be transported to the BFI Facility located in Holly Springs, North Carolina in Wake County for proper disposal.

The owner of the transfer station will be PCM Construction. PCM will be responsible for all transfer station operations. The primary contact person for issues concerning operation of the transfer station will be:

Ms. Dawanna Hogan
President / General Operations
PCM Construction
103 Salem Town Court

Apex, NC 27502
(919) 362-1744

2.0 WASTE ACCEPTANCE CRITERIA

In accordance with 15A NCAC 13B .0402(2) and .0505(11)(a), a transfer facility shall only accept those wastes which it is permitted to receive. The PCM South Wake C&D Transfer Station will only accept residential construction debris from new home construction. 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 will not be allowed to accept more incoming waste than is available in outgoing transfer vehicles located on the site. Waste shall not be removed from incoming waste collection vehicles unless there is sufficient capacity in the onsite transfer vehicles for disposing of the waste. Waste shall not be allowed to remain on the concrete pad for an extended period of time without being transferred to outgoing transfer vehicles.

All incoming waste will be transported to the transfer facility primarily by private waste haulers. The private waste hauler vehicles consist primarily of single and tandem axle dump trucks and roll-off containers.

2.1 PROHIBITED WASTES

In accordance with Rule .0505(10)(e), the PCM South Wake C&D 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 .0505(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, radioactive waste or any other wastes other than residential construction debris from new home construction. In accordance with Rule .0505(11)(a), a report shall be prepared for any attempted delivery of waste that the transfer station is not permitted to receive. The report will be forwarded to:

Department of Environmental and natural Resources
Solid Waste Division
P. O. Box 27687
Raleigh, North Carolina 27611-7687
(919) 733-0692

3.0 TRANSFER STATION OPERATIONS

The PCM South Wake C&D Transfer Station will operate Monday through Friday from 6:30 a.m. to 6:30 p.m. The transfer station will be closed on Saturdays and Sundays and all Federal holidays. A sign will be posted at the entrance to the

transfer station identifying the hours of operation. PCM Construction employs properly trained personnel for daily operations of the transfer facility.

The PCM South Wake C&D Transfer Station will be operated for residential construction debris from new home construction only. The equipment for safe and effective operation of the facility will be:

- Transfer vehicles;
- One track hoe;
- One skid steer loader; and
- Transfer vehicle loading bay scales.

PCM Construction will provide primary equipment, backup equipment, and equipment maintenance except for the transfer vehicles. PCM Investment Group will provide transfer vehicles, transport the waste, and provide the maintenance of the transfer vehicles.

3.1 INSPECTION OF WASTES

The transfer station attendant controls access to the transfer station. As waste is delivered to the facility and as it is being deposited onto the concrete pad, the transfer station attendant will conduct a visual screening of the waste materials. Should unacceptable waste be found, the driver of the incoming collection vehicle will be instructed to terminate dumping and the unacceptable material will re-loaded 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 haulers 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 NCDENR will be notified so that appropriate investigations can occur. In addition, the facility operator and its employees will strictly adhere to all actions as specified in Section 2.0.

3.2 TRAFFIC CONTROL

The transfer station attendant controls access to the transfer station and all collection vehicles arriving at the facility are directed to the transfer area by the attendant. The site attendant directs the vehicle to the unloading area, as outlined in Section 1.3. After depositing the waste, all incoming collection vehicles will be required to exit the concrete pad for transfer of the waste to the outgoing transfer vehicles. Directional signs will be used to aid the flow of traffic. At no times will incoming vehicles waiting in line be allowed to queue onto public highways. The attendant shall direct all incoming and outgoing truck traffic to use SR 1011 and US 64 for access to and from the site, and not to use secondary roads through the Town of Apex.

3.3 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 vehicles are also required to tarp their loads. In addition, outbound transfer vehicles will remain tarped while on the site except during periods of time that waste is being deposited into the vehicles. Throughout the day and at the end of each day, facility personnel will police the area for any windblown litter. In accordance with Rule .0505(12)(b), any windblown trash discovered during or at the end of an operating day shall be collected and disposed of in the outbound transfer vehicles.

4.0 EROSION CONTROL REQUIREMENTS

The disturbed area for the proposed PCM South Wake C&D Transfer Station is less than 1.0 acre; therefore, an erosion and sediment control permit is not required for the site. In accordance with Rule .0505(4), grass swales and check dams will be installed, inspected, and reinstalled as necessary during construction until vegetative cover has been established. Upon completion of construction, all areas without gravel or pavement will have established vegetative cover to prevent the erosion of underlying soil material.

5.0 DRAINAGE CONTROL AND WATER PROTECTION REQUIREMENTS

In accordance with Rules .0505(5) and .0505(7)(b), the site shall be sloped to divert surface water from the operational area and to allow surface water runoff in a controlled manner. The concrete pad finished floor shall be at a higher elevation than the surrounding site topography to prevent ponded water from coming in contact with discharged waste. Since both incoming and outbound vehicles will be tarped, leachate should be well controlled.

6.0 DISEASE AND VECTOR CONTROL

In accordance with Rule .0505(12)(a), the PCM South Wake C&D Transfer Station 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 cleaning program that involves removal of waste from all operating areas and tarping transported as well as stationary waste during the day. The removal and tarping of waste will protect against migration of vectors into and from the transfer station. The PCM South Wake C&D Transfer Station may also use deodorizers

as needed to accomplish these goals. Stagnant ponded water shall be prevented from occurring to control mosquito breeding. If problems controlling disease vectors occur, a licensed exterminator shall be utilized to control the vectors.

7.0 SIGN AND SAFETY REQUIREMENTS

7.1 SIGN REQUIREMENTS

In accordance with Rule .0505(9)(a)(b)(c), the transfer station 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 that no hazardous or liquid waste can be received, and that the station only accepts residential construction debris from new home construction. 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.

7.2 OPEN BURNING OF WASTE

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

7.3 FIRE PROTECTION EQUIPMENT

In accordance with Rule .0505(10)(b), fire suppression equipment shall be provided to control accidental fires. The transfer station shall be equipped with two fire extinguishers to effectively control small, accidental fires.

7.4 NOTIFICATION OF FIRE

In accordance with Rule .0505(10)(c), fires that occur at the PCM South Wake C&D 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:

Department of Environment and Natural Resources
Solid Waste Division
P.O. Box 27687
Raleigh, North Carolina 27611-7687
(919)733-0692

8.0 ACCESS AND SECURITY REQUIREMENTS

8.1 TRANSFER STATION AND SECURITY

In accordance with Rule .0505(8)(a), the transfer station must be secured by means of gates, chains, berms, fences, and other security measures approved by the Division of Solid Waste Management to prevent unauthorized entry. All vehicles will enter and exit the site through the access control gate located at the entrance to the site, and will be monitored by the transfer station attendant. Unauthorized vehicles will be denied access to the facility by the onsite attendant and the 3-inch pipe swing gate at the entrance.

8.2 ATTENDANT

In accordance with Rule .0505(8)(b), the PCM South Wake C&D Transfer Station will have a full-time transfer station attendant located on the site during operating hours. The transfer station attendant will be responsible for verifying that all vehicles comply with the permitted operational requirements.

8.3 ACCESS ROAD

In accordance with Rule .0505(8)(c), the access roads for the PCM South Wake C&D Transfer Station will be constructed of an all-weather surface (8" CABC) 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. The access road will be re-graded as necessary to maintain positive slope for adequate drainage.

**APPENDIX A – COPY OF APPROVAL LETTER
FROM THE TOWN OF APEX DATED
NOVEMBER 7, 2001 NOTING COMPLIANCE
WITH ZONING REQUIREMENTS**

ADMINISTRATIVE APPROVAL OF SITE PLAN EXEMPTIONS APPLICATION

FOR OFFICE USE ONLY

Required Approvals & Signatures

- Planning/Zoning Approval: [Signature] Date: 10-17-01
Police Approval: [Signature] Date: 11-1-01
Fire Approval: [Signature] Date: 10-31-01
Public Works Approval: [Signature] Date: 11/2/01
Construction Management Approval: [Signature] Date: 10-30-01

Conditions/Limitations/Requirements:

Planning/Zoning: activity to stay with site limits as shown on attached aerial photo. Operator shall inspect loads as they enter facility to ensure that only construction and demolition wastes are accepted. No paint, waste oil should creep into the operator.
Police: no problems identified concerning police.

Fire: No change of use.

Public Works: Need to consider stormwater runoff. Applicant has supplied state NPDES Permit which addresses stormwater runoff. In addition, adjacent pond is upgradient from the subject site.

Construction Management: Considering the close proximity to a pond & stream it seems there should be some discussion about water quality related to potential runoff from the debris pile. Also, we will need to see drawings in more detail for any proposed structures -
Final Approval

This plan has been reviewed by the Town of Apex Planning Department, and to the best of my knowledge and belief, meets the town of Apex Zoning, Subdivision, or Unified Development Ordinance, whichever is applicable, and does not increase a nonconformity. This signature does not constitute a variance from any requirements of an originally approved subdivision or site plan, or any federal, state or local code, law, specification, rule, guideline, or ordinance, such as but not limited to grading and building permits. It is the sole responsibility of the owner/developer, or any of his agents or contract professionals to ensure that this plan meets all the aforementioned requirements.

[Signature] Approval (Planning Director)

11-07-01 Approval Date

1) Also, operator shall direct his trucks to use US64 entrance and not have trucks using local routes to access site.



BASS, NIXON & KENNEDY, INC., CONSULTING ENGINEERS
7416 CHAPEL HILL ROAD, RALEIGH, NC 27607
919/851-4422 ■ FAX 919/851-8968

January 31, 2002

State of North Carolina
Department of Environment and Natural Resources
Division of Solid Waste Management
1646 Mail Service Center
Raleigh, North Carolina 27699-1617

Atten: Mr. Jim Barber
Eastern Area Engineer

Re: PCM South Wake C&D Transfer Station
Apex, North Carolina

Dear Mr. Barber:

I, Kirby Robert Bell, Jr., P.E., as a duly registered Professional Engineer in the State of North Carolina, hereby state that, to the best of my knowledge, the PCM South Wake C&D Transfer Station was built within substantial compliance and intent per plans prepared by Bass, Nixon and Kennedy, Inc.

Respectfully,

Kirby Robert Bell, Jr., P.E., CPESC
North Carolina Registration Number 14023
Bass, Nixon & Kennedy, Inc.



North Carolina
Department of Environment and Natural Resources

Division of Waste Management

Michael F. Easley, Governor
William G. Ross Jr., Secretary
Dexter R. Matthews, Director



January 18, 2002

Mr. William J. Booth, Jr., Landowner
P.O. Box 156
Apex, North Carolina 27502
and
Ms. Dawnna Hogan, President
General Operations
PCM Construction
103 Salem Town Court
Apex, North Carolina 27502

Subject: PCM APEX C&D Transfer Facility
Permit # **92-29T**
S.R. 1011, Apex, Wake County, North Carolina

Dear Mr. Booth and Ms. Hogan:

Enclosed is a Permit to Construct for the referenced solid waste Transfer Facility and the accompanying conditions for the above referenced facility.

Please note Construction Condition #4, which identifies the pre-operational requirements for this facility that need to be met prior to the issuance of a Permit to Operate. Please review the conditions of the permit carefully and if you have any questions or comments please contact Jim Barber in the Fayetteville Regional Office at (910) 486-1541 or the Raleigh Central Office at (919)733-0692 Ext:344. For the pre-operational site visit contact Mr. Robert Hearn at (919) 571-4700, in the Raleigh Regional Office.

Sincerely,

Jim Barber
Eastern Area Engineer
Solid Waste Section

cc: Jim Coffey

Mark Fry

Robert Hearn

✓ Raleigh Central File - Wake County (92-29T)

Wake County Solid Waste Management: Johnny Beal

1646 Mail Service Center, Raleigh, North Carolina 27699-1646

Phone: 919-733-0692 \ FAX: 919-733-4810 \ Internet: www.enr.state.nc.us

FACILITY PERMIT NO: 92-29T
ORIGINAL DATE ISSUED(PTC): 01/18/2002

STATE OF NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF WASTE MANAGEMENT
1646 MAIL SERVICE CENTER; RALEIGH, N.C. 27699-1646

SOLID WASTE PERMIT

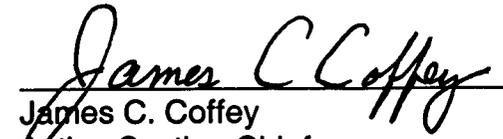
**MR. WILLIAM J. BOOTH, Jr. (LANDOWNER)
MRS. MARGARET B. PERRY (LANDOWNER)
MR. CALVIN PERRY (LANDOWNER)
P.O. BOX 156, APEX N.C. 27502**

AND

**PCM CONSTRUCTION (OPERATOR)
103 SALEM TOWN COURT; APEX, N.C. 27502**

are hereby issued a PERMIT TO CONSTRUCT a
CONSTRUCTION WASTE TRANSFER STATION

on property located off of S.R. 1101(Salem Street), in Apex, Wake County, North Carolina and further identified as Pin Number 0742.10-47-6007 (Deed Book: 8439 and Page: 2678 and Book of Maps: 1959 Page: 169) consistent 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 facility is located and described by the construction plan submitted and the permit application narrative.


James C. Coffey
Acting Section Chief
Solid Waste Section
Division of Waste Management

PERMIT NUMBER: 92-29T
ORIGINAL DATE ISSUED(PTC): January 18, 2002
FACILITY NAME: PCM APEX CONSTRUCTION WASTE TRANSFER
STATION
APEX, WAKE COUNTY, N. C.

CONDITIONS OF PERMIT (CONSTRUCTION)

1. This permit is for construction of infrastructure at the PCM APEX CONSTRUCTION WASTE Transfer Facility in accordance with the site plan dated 13 December 2001, and received on 14 December 2001. Any revisions or modifications to these plans shall be approved by the N.C. Solid Waste Section.
2. All sedimentation and erosion control activities shall be conducted in accordance with the Sedimentation Control Act, 15A NCAC 4 and all other applicable state, federal and local permits secured prior to construction.
3. All earth disturbing activities will be conducted in accordance with all federal, state, and local requirements.
4. The following requirements shall be met prior to receiving a "PERMIT TO OPERATE" from the Solid Waste Section:
 - a. Site inspection shall be made by a representative of the N.C. Solid Waste Section.
 - b. Site preparation shall be in accordance with the approved site construction plan, unless revisions or modifications are presented to the N.C. Solid Waste Section for approval. Three sets of "As-built" drawings shall be submitted indicating modifications, if any occur.
 - c. A revised operations plan, if any changes made on the "as-builts" directly affect the operations, of and for the transfer facility.
 - d. The permit number, emergency phone # and contact along with the words "No hazardous or liquid wastes accepted" shall be posted on an entrance sign with the permit number. Site access controls shall be installed and operational.
 - e. Certification letter from the design engineer that the facility and related infrastructure was constructed in accordance with the approved site plan dated 11 December 2000, revised 1 February 2001.

ATTACHMENTS

1. Transfer Station permit application/operations plan dated 7 December 2001 and construction site plan dated 13 December and received 14 December 2001.
2. Letter dated 7 November 2001, received 14 December 2001 with the permit application, from David R. Rowland addressing the zoning of the property for the proposed transfer station.
3. Landowner Authorization form dated 14 January 2002 from William Jennings Booth Jr., Margaret B. Perry and Calvin Perry acknowledging their understanding and approval of the transfer station on property identified by P.I.N. # 0742.10-47-6007 in Apex, N.C...



BASS, NIXON & KENNEDY, INC., CONSULTING ENGINEERS
 7416 CHAPEL HILL ROAD, RALEIGH, NC 27607
 919/851-4422 ■ FAX 919/851-8968

FACSIMILE TRANSMITTAL

TO: <i>Jim BARBER</i>	FAX NO: <i>733-4810</i>
ATTN:	DATE: <i>2-1-02</i>
PROJECT: <i>PCIN SOUTH WARE C&D TRANSFER STATION</i>	PROJ NO:
FROM: <i>Robbie Bell, PE</i>	PAGE 1 OF <i>2</i>

WE ARE SENDING YOU			
<input type="checkbox"/>	Specifications	<input type="checkbox"/>	Shop Drawings
<input type="checkbox"/>	Bulletin Drawings	<input type="checkbox"/>	Copy of Letter
<input type="checkbox"/>		<input type="checkbox"/>	Equipment Cut Sheets
<input type="checkbox"/>		<input type="checkbox"/>	Other

NO. COPIES	DESCRIPTION
<i>1</i>	<i>Copy of Engineer's STMT</i>

THESE ARE TRANSMITTED			
<input type="checkbox"/>	For Review & Comment	<input type="checkbox"/>	As Requested
<input type="checkbox"/>	For Approval	<input type="checkbox"/>	For Your Use

<i>CC: MIGUEL @ 362-0722</i>

Signed: *Robbie BELL, PE*

* If this facsimile is incomplete or garbled, contact the sender as soon as possible.

Circle one: Add New Facility Edit Existing Facility Add C&D Unit
(only list permit # and info. that has changed)

SW SITES DATABASE

PERMIT NUM: (10) 92-29
SITE NAME: (40) PCM T.S. - APEX
SITE ADDRESS: (30) SALEM ST.
SITE CITY: (25) APEX COUNTY: WAKE

FACILITY TYPE DATABASE

FACILITY TYPE (circle one): LF I T TP MRF C YW
WASTE TYPE: (check only the main type of waste received)
MSW _____
IND _____
CD _____
LCID _____
MED _____
TIRE _____
TIRE COLL _____
OTHER (list) _____

FACILITY INFO DATABASE

STATUS: OPEN CLOSED INACTIVE
LINED: YES NO
PUB/PRIV: PUBLIC PRIVATE
REGIONAL: YES NO
IF REGIONAL, LIST COUNTIES WAKE, CHATHAM

APPLICANT DATABASE

APPLICANT NAME: (25) DOUVA HOGAN
APPLICANT TITLE: (30) PRESIDENT
APPLICANT ROAD: (30) 103 SALEM TOWNE COURT
APPLICANT CITY: (20) APEX STATE:(2) NC ZIP: (10) 27502
APPLICANT PHONE: 919-362-1244 APPLICANT FAX: 919-362-0722
CONTACT NAME: (25) _____
CONTACT TITLE: (30) _____
CONTACT ROAD: (30) SAME
CONTACT CITY: (20) _____ STATE:(2) _ ZIP: (10) _____
CONTACT PHONE: _____ CONTACT FAX: _____
OPERATOR NAME:(25) _____
OPERATOR TITLE:(30) _____
OPERATOR ROAD:(30) SAME
OPERATOR CITY: (20) _____ STATE:(2) _ ZIP: (10) _____
OPERATOR PHONE: _____

Signature: [Signature] Date Completed: 1/25/02
updated May 10, 1996

To RIG. on 1/25/02

LANDOWNER AUTHORIZATION

I certify that I have read and understand the application submitted by PCM Construction Services for a permit to construct and operate a construction and demolition waste Transfer Facility on land owned by the undersigned landowner indicated in the permit application. I specifically grant permission for the operation of the proposed Transfer Facility on the Property as indicated in the permit application submitted to the Div. Of Waste Management, Solid Waste Section. If more than one person has ownership rights to the property, additional signed affidavits shall be executed.

William Jennings Booth Jr.
Landowner Name

William Jennings Booth Jr.
Landowner Name (Sign)

1/14/02
Date

Landowner Name (Sign)

Margaret B Perry
Landowner Name

Margaret B. Perry
Landowner Name (Sign)

1-14-02
Date

Calvin Perry
Landowner Name

Calvin Perry
Landowner Name (Sign)

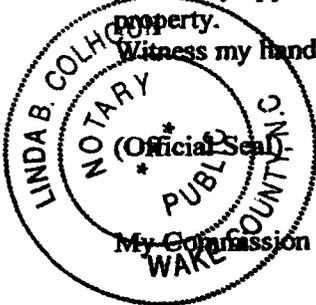
1-14-02
Date



North Carolina
Wake County

I, Linda B. Colhoun, a Notary Public for said County and State, do hereby certify that William Jennings Booth Jr. Margaret B Perry Calvin Perry (Landowners) personally appeared before me this day and acknowledged that they are the owners of the subject property.

Witness my hand and official seal, this the 14 day of January, 2002.



Linda B Colhoun
Notary Public

My Commission expires: 5-18-2003

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Landowner Name

William Jennings Booth Jr.

1/14/02
Date

Landowner Name (Sign)

Margaret B Perry

Landowner Name

Margaret B. Perry

Landowner Name (Sign)

1-14-02
Date

Calvin Perry

Landowner Name

Calvin Perry

Landowner Name (Sign)

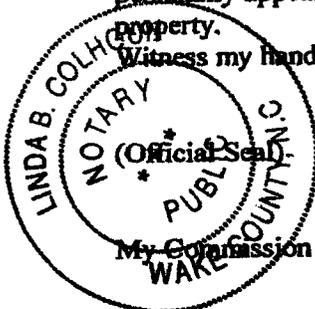
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William Jennings Booth Jr.

1/14/02
Date

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Landowner Name

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Landowner Name (Sign)

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Date

Calvin Perry

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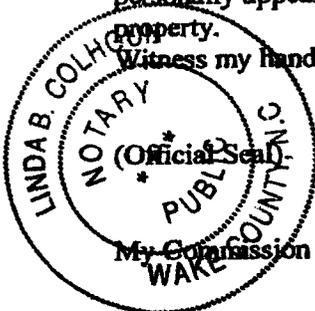
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