

STORMWATER DIVISION CODING SHEET
NCG PERMITS

PERMIT NO.

NC6050081

DOC TYPE

- ☒ HISTORICAL FILE
☐ MONITORING REPORTS

DOC DATE

☐ 2016 08 15
YYYYMMDD



FUE

PAT McCrory
Governor

DONALD R. VAN DER VAART
Secretary

TRACY DAVIS
Director

August 15, 2016

Robert West, Plant Engineer
Teknor Apex Company
3518 Dillon Road
Jamestown, NC 27282

Subject **Compliance Evaluation Inspection**
Permit No **NCG 050081**
Teknor Apex Co *(Formerly Viking Polymers)*
Guilford County

Dear Mr. West

On August 2, 2016 Glen White of the North Carolina Department of Environmental Quality, Department of Energy, Minerals, and Land Resources met with you at the Teknor Apex facility located at 3518 Dillon Rd in Jamestown, to conduct a compliance inspection per the Industrial Stormwater Permit requirements. This inspection consists of review of the Stormwater Pollution Prevention Plan, training, monitoring and spills records as well as observation of the general condition of the site, the outfalls and any possible exposures to downstream stormwater. Your assistance with the inspection was greatly appreciated.

Permit

This facility holds General Stormwater Permit NCG050081 to discharge stormwater from industrial activity associated with **Apparel, Printing, Leather, Rubber, & Miscellaneous Manufacturing** under the National Pollutant Discharge Elimination System (NPDES). The permit became effective June 1, 2013 and expires on May 31, 2018. A copy of the current permit is required to be maintained with the Stormwater Pollution Prevention Plan (SPPP) documents. The current permit was available for review and was included in the SPPP.

Records/Reports

This facility was required to develop and maintain a (Stormwater Pollution Prevention Plan) SPPP in accordance with Part II, Section A of the permit. The SPPP as well as the EAP (Emergency Action Plan) and all other documents were well prepared and maintained. Annual training, spill prevention reporting, corrective actions/response are recorded and well documented. All qualitative monitoring records are required to be maintained with the SPPP for a minimum of five (5) years. Records are maintained in the Mr. West computer system as well as in printed form.

Facility Site Review

Teknor Apex produces the product used by their customer's to create PVC (polyvinyl chloride) pipe and molded plastic products. Teknor's product is in the form of rigid and flexible compound and pellets. The facility has nine (9) silo's that contain PVC resin and a central vacuum collection system for dust collection. One (1) tank contains DOTP in liquid form. The tank is maintained inside a concrete diked area to prevent spills. No vehicle maintenance is performed onsite other than facilities maintenance for propane and electric forklifts. No gasoline or diesel forklifts are used. Waste products are disposed of in one (1) trash compactor. Batteries, used oil and light bulbs are collected and picked up for recycling.

The building is approximately 80,000 SF under cover. The plant operates three (3), eight (8) hour shifts, five (5) days per week with approximately 70 employees total. Employee training for stormwater is provided to all employees. Pen/ink signatures are provided. The facility has a Safety Committee that includes managers and employees.

Effluent Receiving Waters

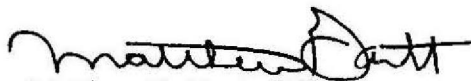
Effluent from this facility discharges to an unnamed tributary of Deep River, Class WS-IV waters of the Cape Fear River Basin via three (3) outfalls. All were observed to be free of debris and easily reached for monitoring at the time of inspection.

Self-Monitoring Program

Part II, Section C of the permit requires semi-annual qualitative monitoring. No analytical monitoring is required under current operating procedures and permit requirements. Monitoring has been conducted as required.

The Teknor Apex was found to be operating within requirements of its industrial stormwater permit. If you have questions or need additional information, please contact Glen White at (336) 776-9660.

Sincerely,



Matthew E. Gantt, P.E.
Regional Engineer
Land Quality Section
Winston-Salem Regional Office

Enclosures Inspection Report

cc File Copy Division of Energy, Mineral and Land Resources (WSRO)

Compliance Inspection Report

Permit	NCG050081	Effective	06/01/13	Expiration	05/31/18	Owner	Teknor Apex North Carolina
SOC		Effective		Expiration		Facility	Teknor Apex North Carolina
County	Guilford						109 Ragsdale Rd
Region	Winston Salem						Jamestown NC 27282
Contact Person	Mark Segee			Title		Phone	864 408 6445

Directions to Facility

System Classifications

Primary ORC	Certification	Phone
Secondary ORC(s)		

On Site Representative(s)

Related Permits

Inspection Date	08/02/2016	Entry Time	11 00AM	Exit Time	12 15PM
Primary Inspector	Glen White			Phone	336 776 9800
Secondary Inspector(s)					

Reason for Inspection	Routine	Inspection Type	Compliance Evaluation
Permit Inspection Type	Apparel/Printing/Paper/Leather/Rubber Stormwater Discharge COC		
Facility Status	<input checked="" type="checkbox"/> Compliant	<input type="checkbox"/> Not Compliant	

Question Areas

■ Storm Water

(See attachment summary)

Permit NCG050081

Owner Facility Teknor Apex North Carolina

Inspection Date 08/02/2016

Inspection Type Compliance Evaluation

Reason for Visit Routine

Inspection Summary

(See Compliance Letter) Compliant

Permit NCG050081
Inspection Date 08/02/2016

Owner Facility Teknor Apex North Carolina
Inspection Type Compliance Evaluation

Reason for Visit Routine

Analytical Monitoring

Yes No NA NE

Has the facility conducted its Analytical monitoring?

☐ ☐ ☒ ☐

Has the facility conducted its Analytical monitoring from Vehicle Maintenance areas?

☐ ☐ ☒ ☐

Comment Analytical monitoring is not required under current operating procedures

Permit and Outfalls

Yes No NA NE

Is a copy of the Permit and the Certificate of Coverage available at the site?

☒ ☐ ☐ ☐

Were all outfalls observed during the inspection?

☒ ☐ ☐ ☐

If the facility has representative outfall status is it properly documented by the Division?

☐ ☐ ☒ ☐

Has the facility evaluated all illicit (non stormwater) discharges?

☒ ☐ ☐ ☐

Comment Mr. West walked the perimeter of site with inspector and all outfalls were reviewed. The site has three (3) outfalls. All are easily accessible and maintained. No issues noted.

Qualitative Monitoring

Yes No NA NE

Has the facility conducted its Qualitative Monitoring semi annually?

☒ ☐ ☐ ☐

Comment Records complete

Stormwater Pollution Prevention Plan

Yes No NA NE

Does the site have a Stormwater Pollution Prevention Plan?

☒ ☐ ☐ ☐

Does the Plan include a General Location (USGS) map?

☒ ☐ ☐ ☐

Does the Plan include a Narrative Description of Practices?

☒ ☐ ☐ ☐

Does the Plan include a detailed site map including outfall locations and drainage areas?

☒ ☐ ☐ ☐

Does the Plan include a list of significant spills occurring during the past 3 years?

☒ ☐ ☐ ☐

Has the facility evaluated feasible alternatives to current practices?

☒ ☐ ☐ ☐

Does the facility provide all necessary secondary containment?

☒ ☐ ☐ ☐

Does the Plan include a BMP summary?

☒ ☐ ☐ ☐

Does the Plan include a Spill Prevention and Response Plan (SPRP)?

☒ ☐ ☐ ☐

Does the Plan include a Preventative Maintenance and Good Housekeeping Plan?

☒ ☐ ☐ ☐

Does the facility provide and document Employee Training?

☒ ☐ ☐ ☐

Does the Plan include a list of Responsible Party(s)?

☒ ☐ ☐ ☐

Is the Plan reviewed and updated annually?

☒ ☐ ☐ ☐

Does the Plan include a Stormwater Facility Inspection Program?

☒ ☐ ☐ ☐

Has the Stormwater Pollution Prevention Plan been implemented?

☒ ☐ ☐ ☐

Permit NCG050081 Owner Facility Teknor Apex North Carolina
Inspection Date 08/02/2016 Inspection Type Compliance Evaluation Reason for Visit Routine

Stormwater Pollution Prevention Plan

Yes No NA NE

Comment SPPP maintained electronically All records were complete SPPP is reviewed and updated annually, employee training is conducted for all employees annually, responsible party contact list updated, spill procedures and prevention contains spills records whether below or above the permit threshold Mr. West conducts monthly inspections of many areas of the facility including stormwater Well documented No deficiencies noted



North Carolina Department of Environment and Natural Resources

Pat McCrory
Governor

John E. Skvarla, III
Secretary

May 1, 2014

RECEIVED

MAY 06 2014

**CENTRAL FILES
DWQ/BOG**

Mr. Gaines Hutcheson
Teknor Apex-North Carolina
109 Ragsdale Road
Jamestown, NC 27282

Subject: NPDES General Permit NCG050000
Teknor Apex-North Carolina
Formerly Viking Polymers
Certificate of Coverage NCG050081
Guilford County

Dear Mr. Hutcheson:

Division personnel received your request to revise your stormwater permit Certificate of Coverage to accurately reflect your new company and/or facility name.

Please find enclosed the revised Certificate of Coverage. The terms and conditions contained in the General Permit remain unchanged and in full effect. This revised Certificate of Coverage is issued under the requirements of North Carolina General Statutes 143-215.1 and the Memorandum of Agreement between North Carolina and the U.S. Environmental Protection Agency.

If you have any questions or need further information, please contact the Stormwater Permitting Program at (919) 807-6300.

Sincerely,

for Tracy E. Davis, P.E., CPM, Director
Division of Energy, Mineral and Land Resources

cc: Winston-Salem Regional Office, M. Gantt
Stormwater Permitting Program Files
Central Files

STATE OF NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF ENERGY, MINERAL, AND LAND RESOURCES

GENERAL PERMIT NO NCG050000
CERTIFICATE OF COVERAGE No NCG050081

STORMWATER DISCHARGES

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

In compliance with the provision of North Carolina General Statute 143-215 1, other lawful standards and regulations promulgated and adopted by the North Carolina Environmental Management Commission, and the Federal Water Pollution Control Act, as amended,

Teknor Apex-North Carolina

is hereby authorized to discharge stormwater from a facility located at

Teknor Apex-North Carolina
109 Ragsdale Road
Jamestown
Guilford County

to receiving waters designated as unnamed tributary to unnamed tributary to Deep River, a class WS-IV * water in the Cape Fear River Basin, in accordance with the effluent limitations, monitoring requirements, and other conditions set forth in Parts I, II, III, and IV of General Permit No NCG050000 as attached

This certificate of coverage shall become effective May 1, 2014

This Certificate of Coverage shall remain in effect for the duration of the General Permit

Signed this day May 1, 2014



for Tracy E Davis, P E , Director
Division of Energy, Mineral, and Land Resources
By the Authority of the Environmental Management Commission



TEKNOR APEX

February 18, 2014

Teknor Apex – NC
109 Ragsdale Road
Jamestown, NC 27282

Bradley Bennett
Supervisor
North Carolina Division of Energy, Mineral and Land Resources
1612 Mail Service Center
Raleigh, NC 27699-1612

RECEIVED - 11
FEB 24 2014
DENR WATER QUALITY
WETLANDS AND STORMWATER BRANCH

Dear Mr. Bennett

On February 1, 2014, Viking Polymers was sold to Teknor Apex. Teknor Apex respectfully requests the transfer of Storm Water Permit NCG050081 from Viking Polymers to Teknor Apex – North Carolina.

If there is any other information that needs to be provided to the Division, please contact Mark Segee at 864-408-6445 or at msegee@teknorapex.com

If you have any questions or concerns, please contact me at 336-454-1174 ext 136

Sincerely,

Gaines Hutcheson
Site Manager, Teknor Apex - NC

cc Mark Segee – EHS Manager – SC, TX & KY
Terry Connell – Senior Corporate EHS Manager



February 18, 2014

Viking Polymers
109 Ragsdale Road
Jamestown, NC 27282

RECEIVED
FEB 24 2014
DENR WATER QUALITY
WETLANDS AND STORMWATER BRANCH

Bradley Bennett
Supervisor
North Carolina Division of Energy Mineral and Land Resources
1612 Mail Service Center
Raleigh, NC 27699-1612

Dear Mr. Bennett,

On February 1, 2014 Viking Polymers was sold to Teknor Apex. Viking Polymers is notifying the Storm Water Division of this sale pursuant to the NC General Permit No. NCG050000.

If you have any questions or concerns, please contact me at 336-454-1174.

Sincerely,

John Ammondson
President – Viking Polymers

cc Gaines Hutcheson – Site Manager – Teknor Apex – NC
 Mark Segee – EHS Manager – Teknor Apex – SC, TX & KY
 Terry Connell – Senior Corporate EHS Manager – Teknor Apex



Division of Energy, Mineral & Land Resources
Land Quality Section/Stormwater Permitting
National Pollutant Discharge Elimination System

FOR AGENCY USE ONLY		
Date Received		
Year	Month	Day

PERMIT NAME/OWNERSHIP CHANGE FORM

I Please enter the permit number for which the change is requested

NPDES Permit

N	C	S	0						
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(or) Certificate of Coverage

N	C	C	0	5	0	0	8	1
---	---	---	---	---	---	---	---	---

II Permit status prior to requested change

- a Permit issued to (company name)
b Person legally responsible for permit

RECEIVED

APR 28 2014

DENR WATER QUALITY
WETLANDS AND STORMWATER BRANCH

- c Facility name (discharge)
d Facility address

e Facility contact person

Kres LLC

John		Ammondson
First	MI	Last
President		
Title		
109 Ragsdale Road		
Permit Holder Mailing Address		
Jamestown	NC	27282
City	State	Zip
(336) 454-1174	()	
Phone	Fax	
Viking Polymers		
109 Ragsdale Road		
Address		
Jamestown	NC	27282
City	State	Zip
John Ammondson	(336) 454-1174	
First / MI / Last	Phone	

III Please provide the following for the requested change (revised permit)

- a Request for change is a result of ☒ Change in ownership of the facility
☒ Name change of the facility or owner

If other please explain

- b Permit issued to (company name)
c Person legally responsible for permit

- d Facility name (discharge)
e Facility address

f Facility contact person

Teknor Apex - North Carolina

Games		Hutcherson
First	MI	Last
Site Manager		
Title		
109 Ragsdale Road		
Permit Holder Mailing Address		
Jamestown	NC	27282
City	State	Zip
(336) 454-1174	ghutcherson@teknorapex.com	
Phone	E-mail Address	
Teknor Apex - North Carolina		
109 Ragsdale Road		
Address		
Jamestown	NC	27282
City	State	Zip
Scott		McMillan
First	MI	Last
(336) 454-1174	smcmillan@teknorapex.com	
Phone	E-mail Address	

IV Permit contact information (if different from the person legally responsible for the permit)

Permit contact

Mark	Segee	
First	MI	Last
Environmental Health and Safety Manager		
Title		
PO Box 926		
Mailing Address		
Mountain Inn	SC	29644
City	State	Zip
(864) 408-6445	msegee@teknorapex.com	
Phone	E-mail Address	

V Will the permitted facility continue to conduct the same industrial activities conducted prior to this ownership or name change?

- ☒ Yes
☐ No (please explain)

VI Required Items THIS APPLICATION WILL BE RETURNED UNPROCESSED IF ITEMS ARE INCOMPLETE OR MISSING

- ☐ This completed application is required for both name change and/or ownership change requests
☐ Legal documentation of the transfer of ownership (such as relevant pages of a contract deed or a bill of sale) is required for an ownership change request. Articles of incorporation are not sufficient for an ownership change

The certifications below must be completed and signed by both the permit holder prior to the change and the new applicant in the case of an ownership change request. For a name change request, the signed Applicant's Certification is sufficient.

PERMITTEE CERTIFICATION (Permit holder prior to ownership change)

I John Ammondson attest that this application for a name/ownership change has been reviewed and is accurate and complete to the best of my knowledge. I understand that if all required parts of this application are not completed and that if all required supporting information is not included, this application package will be returned as incomplete.

John Ammondson
Signature

4/24/14
Date

APPLICANT CERTIFICATION

I Gaines Hutcheson attest that this application for a name/ownership change has been reviewed and is accurate and complete to the best of my knowledge. I understand that if all required parts of this application are not completed and that if all required supporting information is not included, this application package will be returned as incomplete.

Gaines Hutcheson
Signature

4/24/14
Date

PLEASE SEND THE COMPLETE APPLICATION PACKAGE TO

Division of Energy, Mineral and Land Resources

Stormwater Permitting Program

1612 Mail Service Center

Raleigh, North Carolina 27699-1612

THE FACE OF THIS DOCUMENT HAS A COLORED BACKGROUND ON WHITE PAPER AND ORIGINAL DOCUMENT SECURITY SCREEN ON BACK WITH PABLOCK SECURITY ICON

Hagan Davis Mangum Barrett & Langley PLLC

300 North Greene St. Suite 200
Greensboro NC 27401

CAROLINA BANK
GREENSBORO NC 27408
66-7401/531

9290

DATE

03/26/14

AMOUNT

*****\$26 00

PAY

*** TWENTY-SIX & 00/100 DOLLARS

TO THE
ORDER
OF

GUILFORD COUNTY REGISTER OF DEEDS
201 WEST MARKET STREET 2nd FLOOR
GREENSBORO NC 27401

VOID AFTER 90 DAYS

MEMO CM 0433 0001 Record Memo of Lease

Robert D. O'Neil
AUTHORIZED SIGNATURE MP

Security features included. Details on back

Hagan Davis Mangum Barrett & Langley PLLC

CHECK

9290

DATE	DESCRIPTION	INVOICE #	AMOUNT	DEDUCTION	NET AMOUNT
03/26/14	CM 0433 0001 Record Memorandum of Lease		26 00		26 00
		RECORD FEES	26 00		26 00

CHECK DATE	CONTROL NUMBER	TOTALS ▶	Gross	Ded	Net	
03/26/14	9290		26 00	0 00	26 00	

SB

PLU ROOM

MEMORANDUM OF LEASE

By and between

TEKNOR APEX NORTH CAROLINA COMPANY, Tenant

and

KRES, LLC, Landlord

Dated February 28, 2014

**RECORDING REQUESTED BY
AND WHEN RECORDED MAIL TO**

Teknor Apex North Carolina Company
Attn: Games Hutcherson
109 Ragsdale Rd
Jamestown, NC 27282

(Space Above For Recorder's Use)

MEMORANDUM OF LEASE

THIS MEMORANDUM OF LEASE ("Memorandum") is made as of February 28th, 2014, by and between **TEKNOR APEX NORTH CAROLINA COMPANY**, a Delaware Corporation ("Tenant"), and **KRES, LLC**, a North Carolina limited liability company, ("Landlord"), with reference to the following facts:

WHEREAS, Landlord is the owner of that certain real property located in Jamestown Township, County of Guilford, State of North Carolina, as more particularly described on Exhibit "A" attached hereto and incorporated herein by this reference (the "Property"),

WHEREAS, Landlord and Tenant have entered into that certain unrecorded Lease, dated as of January 31, 2014 (the "Lease"), pursuant to which Tenant has agreed to lease from Landlord, and Landlord has agreed to lease to Tenant, the Property upon the terms and conditions set forth therein,

WHEREAS, pursuant to the terms and conditions of the Lease, Landlord has granted to Tenant an option to purchase the Property (the "Purchase Option") and a right of first refusal if Landlord seeks to sell the Property to a third party (the "Right of First Refusal"),

WHEREAS, Landlord and Tenant desire to enter into this Memorandum for the purpose of memorializing the recordable terms of the Lease,

FOR VALUABLE CONSIDERATION, the receipt and sufficiency of which are hereby acknowledged, Landlord and Tenant hereby declare and agree as follows:

1. Term, Options to Renew The Commencement Date of the Lease is January 31, 2014 and the Lease shall expire January 31, 2019 unless sooner terminated as set forth in accordance with its terms. Tenant shall have the option to extend this Lease for two (2) further periods of five (5) years each, to commence immediately upon the expiration of the prior term.

2. Agreement and Right to Purchase Subject to the terms and conditions set forth in the Lease, Landlord grants to Tenant the Purchase Option and the Right of First Refusal. The Purchase Option and Right of First Refusal are granted to Tenant for the duration of the Lease and any renewals thereof.

2. Duration of Memorandum Upon the recordation of a quitclaim deed which is executed and acknowledged by Landlord and which conveys the Property to Tenant, or upon the failure of Tenant to exercise the Purchase Option or Right of First Refusal in accordance with the terms of the Lease on or before the expiration of the term of the Lease (as such term may be extended by mutual agreement of the parties in writing), or upon the termination or expiration of the Lease, this Memorandum shall no longer serve any purpose and it will no longer be necessary for third parties to have notice of the existence of the Lease, the

Right of First Refusal, the Purchase Option and/or this Memorandum. Upon such termination or expiration of the Lease, recordation of a quitclaim deed or failure to exercise the Purchase Option or Right of First Refusal, this Memorandum shall be null and void and of no further force or effect and this Memorandum, the Lease, the Right of First Refusal and the Purchase Option shall not be matters of record with respect to the Property.

3 No Amendment to Lease Nothing contained in this Memorandum shall be deemed to modify or amend the Lease in any respect. In the event of any inconsistency between the terms hereof and the terms of the Lease, the Lease shall prevail and control.

4 Counterparts This Memorandum may be executed in any number of counterparts which, when taken together, shall constitute a fully executed original.

IN WITNESS WHEREOF, the undersigned have executed this Memorandum of Lease as of the day and year first above written.

"Tenant"

TEKNOR APEX NORTH CAROLINA COMPANY

By

William J. Murray
William J. Murray

STATE OF RHODE ISLAND

§
§
§

COUNTY OF PROVIDENCE

This instrument was acknowledged before me on the 28th day of February, 2014, by William J. Murray, the President of Teknor Apex North Carolina Company for the purposes and consideration therein expressed.

Linda A. McDevitt

Signature of Notary

William J. Murray

Printed Name of Officer

President

Title of Officer

(Seal)



[signatures continue on next page]

"Landlord"

KRES, LLC

By

John S. Ammondson
John S Ammondson

ACKNOWLEDGMENTS

State of North Carolina

County of Guilford

The foregoing instrument was acknowledged before me this 18 day of March, 2014
by John S Ammondson, as Manager for KRES, LLC, a North Carolina limited liability company, on behalf
of the limited liability company, who is personally known to or who produced
_____ as identification

Jammie Martin English
(Signature of Notary)

My Commission Expires June 15, 2014

[SEAL]



EXHIBIT "A"

LEGAL DESCRIPTION

That certain real property located in the Jamestown Township, County of Guilford, State of North Carolina, more particularly described as follows

TRACT 1(FEE)

BEGINNING at an EIP, said EIP located at the southwest corner of property now or formerly owned by Highland Containers, Inc as recorded in Book 3949 at Page 393 and said EIP also being located South 24° 59' 30" East 568 95 feet from the centerline of Southern Railway, thence from said TRUE POINT OF BEGINNING along the line of Highland Containers, Inc the following three bearing breaks North 50° 15' 05" East 95 79 feet to an EIP, North 08° 47' 35" West 39 18 feet to an EIP, and North 85° 14' 10" East 154 48 feet to an EIP, a common corner with Oakdale Cotton Mills, Inc , thence with the western line of Oakdale Cotton Mills, Inc South 08° 31' 50" West 349 03 feet to an EIP, thence along the western line of property now or formerly owned by Wachovia Bank of North Carolina, Trustee for Mary Elizabeth Ragsdale, South 25° 32' 05" East 1374 61 feet to an EIP, which EIP is located 10 feet from the bank of Deep River and said 10 foot strip now or formerly being the property of Lucy Ragsdale Heirs, thence running 10 feet from the bank of Deep River the following eight bearing breaks North 84° 37' 35" West 211 60 feet to an EIP, South 77° 37' 15" West 147 96 feet to an EIP, North 41° 07' 15" West 146 21 feet to an EIP, North 30° 19' 10" West 314 77 feet to an EIP, North 21° 27' 00" West 215 17 feet to an EIP, North 34° 12' 05" West 228 81 feet to an EIP, North 46° 35' 20" West 285 48 feet to an EIP, and North 34° 15' 05" West 230 71 feet to an EIP, thence with the southern line of property now or formerly owned by Thomas C Ragsdale, Jr as recorded in Book 2602 at Page 446 and JAYGEE Realty Co and EFBE Realty Co as recorded in Book 3582 at Page 1870 North 50° 15' 05" East 469 05 feet to a point and North 50° 15' 05" East 41 34 feet to an EIP, the point and place of BEGINNING, containing 15 4245 acres, more or less, according to a Boundary Survey for KRES L L C prepared by Jamestown Engineering Group, Inc denoted as Job No 97210 and dated 12-31-97 For Back Reference Book 3268 at Page 1019

TRACT 2 (40 FOOT EASEMENT)

TOGETHER WITH AND INCLUDING an easement and right-of-way for ingress, egress, and regress over, across, and through that property now or formerly owned by JAYGEE Realty Co and EFBE Realty Co as recorded in Book 3582 at Page 1870, which easement is described as follows BEGINNING at an EIP, a point in the northern line of property now or formerly owned by M O York and Carl E Wright as recorded in Book 3268 at Page 1019 (the above described 15 4245 acres) and the southwestern corner of property now or formerly owned by Highland Containers, Inc as recorded in Book 3949 at Page 393, said EIP also being located South 24° 59' 30" East 568 95 feet from the centerline of Southern Railway, thence from said TRUE POINT OF BEGINNING along the western line of Highland Containers, Inc North 24° 59' 30" West 418 50 feet to a point and North 24° 59' 30" West 29 85 feet to a point, thence South 59° 17' 00" West 40 20 feet to a point on the south side of a 20 foot easement described in Book 2134 at Page 741 and Book 3268 at Page 1019, thence South 24° 59' 30" East 454 88 feet to a point in the northern line of the 15 4245 acre tract hereinabove conveyed, thence North 50° 15' 05" East 41 34 feet to an EIP, the point and place of BEGINNING, according to a Boundary Survey for KRES L L C prepared by Jamestown Engineering Group, Inc denoted as Job No 97210 and dated 12-31-97, and this being the same 40 foot easement conveyed in Book 3268 at Page 1019

TRACT 3 (20 FOOT EASEMENT)

TOGETHER WITH AND INCLUDING the right of ingress, egress, and regress over, across, and through that certain 20 foot easement described in Book 2134 at Page 741 and Book 3268 at Page 1019, and the said 20

foot easement being more particularly described as follows BEGINNING at a point, said point being located at the northwest corner of property now or formerly owned by Highland Containers, Inc as recorded in Book 3949 at Page 393 and said EIP being located in the southern margin of the Southern Railway right of way and South 24° 59' 30" East 100 50 feet from the centerline of Southern Railway, thence from said TRUE POINT OF BEGINNING along the western line of Highland Containers, Inc South 24° 59' 30" East 20 10 feet to a point, the northeastern corner of the above described 40 foot easement, thence along the northern line of property now or formerly owned by JAYGEE Realty Co and EFBE Realty Co as recorded in Book 3582 at Page 1870 South 59° 17' 00" West 40 20 feet to a point, the northwestern corner of the above described 40 foot easement, and South 59° 17' 00" West 266 67 feet to a point in the eastern margin of the right of way of Ragsdale Road, thence with the eastern margin of the right of way of Ragsdale Road North 22° 47' 35" East 33 63 feet to a point, thence with the southern margin of the Southern Railway right of way North 59° 17' 00" East 281 84 feet to a point, the point and place of BEGINNING, according to a Boundary Survey for KRES L L C prepared by Jamestown Engineering Group, Inc denoted as Job No 97210 and dated 12-31-97, and this being the same 20 foot easement conveyed in Book 2134 at Page 741 and Book 3268 at Page 1019

TRACT 4 (25 FOOT EASEMENT)

TOGETHER WITH AND INCLUDING the right of ingress, egress, and regress over, across, and through that certain 25 foot paved strip and easement running from Ragsdale Road to Highland Containers, Inc as shown on the survey by Davis-Martin-Powell & Associates, Inc , dated 10-17-75, revised 1-25-83, Job No S-9973, and more particularly described as follows BEGINNING at a point, said point being located at the northwest corner of property now or formerly owned by Highland Containers, Inc as recorded in Book 3949 at Page 393 and said point being located in the southern margin of the Southern Railway right of way and South 24 Deg 59 Min 30 Sec East 90 04 feet from the centerline of Southern Railway, thence from said TRUE POINT OF BEGINNING South 57 Deg 24 Min 35 Sec West 76 23 feet to a point, thence with a curve to the right having a chord of South 62 Deg 01 Min 42 Sec West 63 17 feet, a radius of 323 02 feet and an arc length of 63 27 feet to a point, thence with a curve to the right having a chord of South 77 Deg 02 Min 19 Sec West 37 19 feet, a radius of 110 97 feet and an arc length of 37 37 feet to a point, thence with a curve to the right having a chord of North 84 Deg 35 Min 52 Sec West 33 16 feet, a radius of 152 43 feet and an arc length of 33 22 feet to a point, thence North 80 Deg 54 Min 20 Sec West 15 21 feet to a point in the eastern right-of-way of Ragsdale Road, thence with the eastern right-of-way of Ragsdale Road South 22 Deg 47 Min 35 Sec West 25 73 feet to a point, thence South 80 Deg 54 Min 20 Sec East 20 77 feet to a point, thence with a curve to the left having a chord of South 84 Deg 46 Min 38 Sec East 38 55 feet, a radius of 177 43 feet and an arc length of 38 63 feet to a point, thence a curve to the left having a chord of North 77 Deg 09 Min 56 Sec East 46 05 feet, a radius of 135 97 feet and an arc length of 46 28 feet to a point, thence with a curve to the left having a chord of North 62 Deg 02 Min 31 Sec East 67 79 feet, a radius of 348 02 feet and an arc length of 67 90 feet to a point, thence North 57 Deg 24 Min 43 Sec East 72 68 feet to a point in the eastern line of JAYGEE Realty Company and EFBE Realty Company and the western line of Highland Containers, Inc as described in Deed Book 3949 at Page 393, thence with the eastern line of JAYGEE Realty Company and the western line of Highland Containers, Inc North 24 Deg 59 Min 30 Sec West 25 22 feet to the point of BEGINNING

The above described easement was written from metes and bounds data obtained by digitizing the location of a 25 foot paved road indicated on a map by Davis-Martin-Powell and Associates, Inc designated as Job Number S-9973 revised January 25, 1983, and appears on a Boundary Survey for KRES L L C prepared by Jamestown Engineering Group, Inc denoted as Job No 97210 and dated 12-31-97 and last revised 3-9-98

Said easement is for "right of ingress, egress and regress over, across and through that certain 25 foot paved road" as conveyed in Deed Book 3268 Page 1020



North Carolina Department of Environment and Natural Resources

Pat McCrory
Governor

John E. Skvarla, III
Secretary

May 1, 2014

Mr. Gaines Hutcheson
Teknor Apex-North Carolina
109 Ragsdale Road
Jamestown, NC 27282

Subject: NPDES General Permit NCG050000
Teknor Apex-North Carolina
Formerly Viking Polymers
Certificate of Coverage NCG050081
Guilford County

Dear Mr. Hutcheson:

Division personnel received your request to revise your stormwater permit Certificate of Coverage to accurately reflect your new company and/or facility name.

Please find enclosed the revised Certificate of Coverage. The terms and conditions contained in the General Permit remain unchanged and in full effect. This revised Certificate of Coverage is issued under the requirements of North Carolina General Statutes 143-215.1 and the Memorandum of Agreement between North Carolina and the U.S. Environmental Protection Agency.

If you have any questions or need further information, please contact the Stormwater Permitting Program at (919) 807-6300.

Sincerely,

**ORIGINAL SIGNED BY
KEN PICKLE**

for Tracy E. Davis, P.E., CPM, Director
Division of Energy, Mineral and Land Resources

cc: Winston-Salem Regional Office, M. Gantt
Stormwater Permitting Program Files
Central Files

STATE OF NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF ENERGY, MINERAL, AND LAND RESOURCES

GENERAL PERMIT NO NCG050000
CERTIFICATE OF COVERAGE No NCG050081

STORMWATER DISCHARGES

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

In compliance with the provision of North Carolina General Statute 143-215.1, other lawful standards and regulations promulgated and adopted by the North Carolina Environmental Management Commission, and the Federal Water Pollution Control Act, as amended,

Teknor Apex-North Carolina

is hereby authorized to discharge stormwater from a facility located at

Teknor Apex-North Carolina
109 Ragsdale Road
Jamestown
Guilford County

to receiving waters designated as unnamed tributary to unnamed tributary to Deep River, a class WS-IV * water in the Cape Fear River Basin, in accordance with the effluent limitations, monitoring requirements, and other conditions set forth in Parts I, II, III, and IV of General Permit No NCG050000 as attached

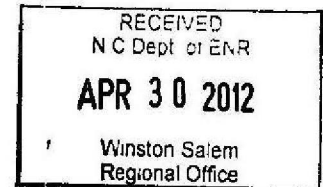
This certificate of coverage shall become effective May 1, 2014

This Certificate of Coverage shall remain in effect for the duration of the General Permit

Signed this day May 1, 2014

**ORIGINAL SIGNED BY
KEN PICKLE**

for Tracy E Davis, P E , Director
Division of Energy, Mineral, and Land Resources
By the Authority of the Environmental Management Commission



April 26, 2012

Mr. W. Corey Basinger
Water Quality Supervisor
Surface Water Protection Section
585 Waughtown St.
Winston Salem, NC 27107

Dir. Sirs,

I am writing in response to your letter dated 3/29/12 with regards to our Stormwater Permit No. NCG050081.

On your recent inspection of the Viking Polymers facility, we were found deficient on a couple of items and this letter is to advise you that the required changes have been completed. They are as follows:

1. We do have a site map in our position and did have at the time of the inspection. Unfortunately, I was just unable to produce it at the time.
2. The two drain valves on our silo containment system have been changed so that they are of a locking type and are indeed kept locked. Keys are in a lock box which is maintained in our maintenance department as they are in charge of opening for periodic draining. A record is now being kept as to when the releases are performed.
3. The dumpster area has been cleaned up and is now cleaned during each change-out or emptying of the compactor. These instructions have been added to our Stormwater Pollution Prevention Plan.
4. Semi-annual monitoring and documentation has resumed with this morning's rain event.

I believe this covers all our stated deficiencies mentioned in your letter. Should you require additional information, please advise.

Sincerely,

Randall R. White



North Carolina Department of Environment and Natural Resources

Pat McCrory
Governor

John E. Skvarla, III
Secretary

May 1, 2014

Mr. Gaines Hutcheson
Teknor Apex-North Carolina
109 Ragsdale Road
Jamestown, NC 27282

Subject: NPDES General Permit NCG050000
Teknor Apex-North Carolina
Formerly Viking Polymers
Certificate of Coverage NCG050081
Guilford County

Dear Mr. Hutcheson:

Division personnel received your request to revise your stormwater permit Certificate of Coverage to accurately reflect your new company and/or facility name.

Please find enclosed the revised Certificate of Coverage. The terms and conditions contained in the General Permit remain unchanged and in full effect. This revised Certificate of Coverage is issued under the requirements of North Carolina General Statutes 143-215.1 and the Memorandum of Agreement between North Carolina and the U.S. Environmental Protection Agency.

If you have any questions or need further information, please contact the Stormwater Permitting Program at (919) 807-6300.

Sincerely,

**ORIGINAL SIGNED BY
KEN PICKLE**

for Tracy E. Davis, P.E., CPM, Director
Division of Energy, Mineral and Land Resources

cc: Winston-Salem Regional Office, M. Gantt
Stormwater Permitting Program Files
Central Files

STATE OF NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF ENERGY, MINERAL, AND LAND RESOURCES

GENERAL PERMIT NO NCG050000
CERTIFICATE OF COVERAGE No NCG050081

STORMWATER DISCHARGES

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

In compliance with the provision of North Carolina General Statute 143-215 1, other lawful standards and regulations promulgated and adopted by the North Carolina Environmental Management Commission, and the Federal Water Pollution Control Act, as amended,

Teknor Apex-North Carolina

is hereby authorized to discharge stormwater from a facility located at

Teknor Apex-North Carolina
109 Ragsdale Road
Jamestown
Guilford County

to receiving waters designated as unnamed tributary to unnamed tributary to Deep River, a class WS-IV * water in the Cape Fear River Basin, in accordance with the effluent limitations, monitoring requirements, and other conditions set forth in Parts I, II, III, and IV of General Permit No NCG050000 as attached

This certificate of coverage shall become effective May 1, 2014

This Certificate of Coverage shall remain in effect for the duration of the General Permit

Signed this day May 1, 2014

ORIGINAL SIGNED BY
KEN PICKLE

for Tracy E Davis, P E , Director
Division of Energy, Mineral, and Land Resources
By the Authority of the Environmental Management Commission

Ventaloro, Julie

From msegee@teknorapex.com
Sent Monday, April 28, 2014 7:21 AM
To Ventaloro, Julie
Cc ghutcheson@teknorapex.com; tconnell@teknorapex.com
Subject Re: Transfer of Stormwater Permit to Teknor Apex
Attachments leaseagreement PDF, Nameownerchangeform.pdf pic04138.jpg

Follow Up Flag Follow up
Flag Status Flagged

Thank you for your assistance on Thursday. I have attached the Ownership / Name change form and the lease agreement. Please let me know if you need anything else. Hope you have a great day.

(See attached file: leaseagreement PDF) (See attached file: Nameownerchangeform.pdf)

Mark Segee
EHS Manager - KY, NC, SC, TX
Direct: 864-408-6445
(Embedded image moved to file: pic04138.jpg)

Teknor Apex Carolina Company
1092 North Old Laurens Road
Tel: 864-862-6444 Fax: 864-862-3271
www.teknorapex.com

From: "Ventaloro, Julie" <julie.ventaloro@ncdenr.gov>
To: "msegee@teknorapex.com" <msegee@teknorapex.com>,
Date: 04/16/2014 03:24 PM
Subject: Transfer of Stormwater Permit to Teknor Apex

Mr. Segee,
Thank you for submitting a request to transfer NPDES Stormwater Permit NCG050081 from Viking Polymers to Teknor Apex for the facility in Jamestown, North Carolina. I am processing your request, but need some additional information to update our database. I'm attaching a form that you can use to provide this additional information. You do not need to get a signature for the "Permittee Certification" section since you have already submitted a signed letter from Viking Polymers.

Also, it would be helpful if you would verify either in a return email or on the attached form who the correct Billing Contact is for this permit, including their mailing address.

Lastly, it appears in our database that the current owner of the Viking Polymers facility in Jamestown is KRES, LLC. What is the relationship between KRES, LLC and Viking Polymers?

Thank you,

Julie Ventaloro
Stormwater Permitting Program
NC Division of Energy, Mineral, and Land Resources
1612 Mail Service Center, Raleigh, NC 27699-1612
Phone (919) 807-6370 Fax (919) 807-6494
Website <http://watersupplywatershed.nc.gov>

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties

*** eSafe scanned this email for malicious content ***

*** IMPORTANT Do not open attachments from unrecognized senders *** [attachment "NPDES-Name-Owner-Change-20140127-DEMLR-SW doc" deleted by MARK SEGEE/SC1/tac]

*

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*



North Carolina Department of Environment and Natural Resources

Division of Water Quality

Charles Wakild, PE

Director

Dee Freeman

Secretary

Beverly Eaves Perdue
Governor

March 29, 2012

Mr. Randall White, VP
Viking Polymers, LLC
P O Box 577
Jamestown, NC 27282

**Subject Notice of Deficiency
General Stormwater Permit Inspection
Viking Polymers, LLC – 109 Ragsdale Road
Stormwater Permit No NCG050081
Guilford County**

Dear Mr. White

On March 23, 2012, Mike Mickey of this office met with you to perform a NPDES Stormwater Permit Inspection of Viking Polymers. The facility was found to be noncompliant with the permit recordkeeping requirements as outlined in Items 2 and 5 below

1 Permit

Viking Polymers currently holds NPDES Stormwater Permit No NCG050081 for the discharge of stormwater from the facility. The permit expires next on May 31, 2013.

2 Records/Reports

Part II, Section A of the permit requires the development of a Stormwater Pollution Prevention Plan (SPPP). A copy of the 2008 SPPP was available for review during the inspection. Please note that Item 3(7) of Section A of the permit requires that the SPPP be reviewed and updated on an annual basis. In addition, the SPPP did not contain a site map. Item 1(c) of Section A of the permit requires that a site map be developed of the property showing the stormwater discharge points, industrial activity areas, direction of stormwater flow, etc.

3 Facility Site Review

A tour of the property found the following items that need to be addressed, 1) the release valve on the plasticizer containment structure was unlocked. Item 2(b) of Section A of the permit requires that secondary containment release valves be secured with a locking mechanism. In addition, records of any release must be maintained to document the date, time and individual making the release as well as visual observation of the released stormwater, and, 2) runoff was occurring at the compactor dumpster from material that was spilled underneath. The spilled material should be removed and this area should be listed in the Preventative Maintenance and Good Housekeeping section of the SPPP per Item 4 of Section A of the permit.

4 Effluent/Receiving Waters

Stormwater from the site is discharged to the Deep River, Class "WS-IV,CA *" waters in the Cape Fear River Basin. Observations of the outfalls did not reveal any concerns.

5 Monitoring Program

Part II, Section B of the permit requires that qualitative (visual) monitoring be performed and documented semi-annually during a representative storm event (> 0.1 inches of rainfall). A review of the facility files found that this monitoring was not being performed and documented as required. The semi-annual monitoring should be performed once at each outfall between January and June and between July and December of each year.

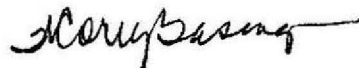
The analytical monitoring for on-site vehicle maintenance referenced in Part II, Section C of the permit is not required since the facility uses less than 55 gallons of new motor oil when averaged over the calendar year.

Please be aware that the failure to comply with any permit conditions is a violation of the General Permit. Per the permit text in Part III, Section A (2), "The permittee must comply with all conditions of this general permit. Any permit noncompliance constitutes a violation of the Clean Water Act and is grounds for enforcement action." Additionally, per the permit text in Part III, Section A (2)(c), "Under state law, a daily civil penalty of not more than ten thousand dollars (\$10,000) per violation may be assessed against any person who violates or fails to act in accordance with the terms, conditions, or requirements of a permit [Ref. NC General Statute 143-215.6A]."

In summary, the SPPP for Viking Polymers needs to be updated to incorporate all items listed in Part II, Section A of the permit (i.e., site map) and the qualitative monitoring needs to be performed per Part II, Section B of the permit. The locking mechanism on the containment structure and the issues at the compactor dumpster also need addressing. You are requested to respond in writing to this office on or before **April 27, 2012**, providing a status of the items listed above.

Should you have any questions concerning this letter, please contact Mike Mickey or me at (336) 771-5000.

Sincerely,



W. Corey Basinger
Water Quality Regional Supervisor
Surface Water Protection Section

cc WBSCP Unit
Central Files - SWP
WSRO-



United States Environmental Protection Agency, Washington, D C , 20460

Form Approved
OMB No 2040 0057
Approval Expires
8 31 98

Section A National Data System Coding

Transaction	Code	NPDES No	Yr/Mo/Day	Inspection Type	Inspector	FacilityType
<u>N</u>	<u>5</u>	<u>NCG050081</u>	<u>12-03-23</u>	<u>C</u>	<u>S</u>	<u>1</u>

Facility Evaluation Rating

1

BI

N

QA

N

Reserved

Section B Facility Data

Name and Location of Facility Inspected

Viking Polymers, LLC
109 Ragsdale Road
Jamestown, NC 27282Entry Time
1000 hrsPermit Effective
Date June 1, 2008Exit Time
1055 hrsPermit Expiration
Date May 31, 2013

Name(s) of On-Site Representative(s)

Mr Randall White

Title(s)

Vice President

Phone No(s)

(336) 454-1174

Name, Address of Responsible Official

Mr Randall White
Viking Polymers, LLC
P O Box 577
Jamestown, NC 27282

Title Vice President

Phone No (336) 454-1174

Contacted? Yes

Section C Areas Evaluated During Inspection (check only those areas evaluated)

<input checked="" type="checkbox"/> Permit	<u>NA</u> Flow Measurement	<u>NA</u> Operations/Maintenance	<u>NA</u> Sewer Overflow
<input checked="" type="checkbox"/> Records/Reports	<input checked="" type="checkbox"/> Monitoring Program	<u>NA</u> Sludge Handling/Disposal	<u>NA</u> Pollution Prevention
<input checked="" type="checkbox"/> Facility Site Review	<u>NA</u> Compliance Schedules	<u>NA</u> Pretreatment	
<input checked="" type="checkbox"/> Effluent/Receiving Waters	<u>NA</u> Laboratory	<u>NA</u> Stormwater	

Section D Summary of Findings/Comments

See the cover letter and attached inspection form for specific comments

Name(s) and Signature(s) of Inspectors

Agency/Office/Telephone

DWQ / WSRO / (336) 771-5000

Date

3-29-12

Signature of Reviewer

Agency/Office

DWQ / WSRO / (336) 771-5000

Date

29 March 2012

Stormwater Pollution Prevention Plan

Yes No NA NE

Does the site have a Stormwater Pollution Prevention Plan?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
# Does the Plan include a General Location (USGS) map?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
# Does the Plan include a Narrative Description of Practices ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
# Does the Plan include a detailed site map including outfall locations and drainage areas?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
# Does the Plan include a list of significant spills occurring during the past 3 years?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
# Has the facility evaluated feasible alternatives to current practices?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
# Does the facility provide all necessary secondary containment?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
# Does the Plan include a BMP summary?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
# Does the Plan include a Spill Prevention and Response Plan (SPRP)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
# Does the Plan include a Preventative Maintenance and Good Housekeeping Plan?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
# Does the facility provide and document Employee Training?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
# Does the Plan include a list of Responsible Party(s)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
# Is the Plan reviewed and updated annually?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
# Does the Plan include a Stormwater Facility Inspection Program?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Has the Stormwater Pollution Prevention Plan been implemented?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Comment Part II, Section A of the permit requires that Viking Polymers develop and implement a Stormwater Pollution Prevention Plan (SPPP) A copy of a SPPP from 2008 was found in the facility files Please note that Item 3(7) of Section A of the permit requires that the SPPP be updated annually In addition, Item 1(c) of Section A requires that a site map be developed of the property showing stormwater discharge points, industrial activity areas, direction of stormwater flow, etc

Qualitative Monitoring

Yes No NA NE

Has the facility conducted its Qualitative Monitoring semi-annually?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
--	--------------------------	-------------------------------------	--------------------------	--------------------------

Comment Part II, Section B of the permit requires that qualitative (visual) monitoring be conducted semi-annually Viking Polymers was not performing this monitoring The semi-annual qualitative monitoring should be conducted once at each outfall during a representative storm event (>0.1 inches) between January and June and between July and December of each year

Analytical Monitoring

Yes No NA NE

Has the facility conducted its Analytical monitoring?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
# Has the facility conducted its Analytical monitoring from Vehicle Maintenance areas?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Comment The analytical monitoring specified in Part II, Section C of the permit is not required since on-site vehicle maintenance is not performed at the facility and less than 55 gallons of new motor oil used each month when averaged over the calendar year

Permit and Outfalls

Yes No NA NE

Is a copy of the Permit and the Certificate of Coverage available at the site?

☒ ☐ ☐ ☐

Were all outfalls observed during the inspection?

☒ ☐ ☐ ☐

If the facility has representative outfall status is it properly documented by the Division?

☐ ☐ ☒ ☐

Has the facility evaluated all illicit (non stormwater) discharges?

☒ ☐ ☐ ☐

Comment The facility has three outfalls that need to be numbered and specifically identified on the new site map The only issues noted during the outside inspection of the facility involved the following

1) The release valve on the plasticizer containment structure was unlocked Item 2(b) of Section A requires that secondary containment release valves be secured with a locking mechanism In addition, records shall be maintained that document the date, time and individual making the release from the containment structure as well as visual observations of the released stormwater

2) Runoff was occurring at the compactor dumpster from material that was spilled underneath The spilled material should be removed This area should be listed in the Preventative Maintenance and Good Housekeeping section of the SPPP per Item 4 of Section A of the permit



June 30, 2003

Mr. Richard A. Setele
Viking Polymers, LLC
P.O. Box 577
Jamestown, NC 27282

Subject: General Permit No. NCG050000
Viking Polymers, LLC
COC NCG050081
Guilford County

Dear Mr. Setele:

Enclosed you should find the corrected Certificate of Coverage (COC) and map for your manufacturing facility which relocated to 109 Ragsdale Road.

If you have any questions concerning this permit, please contact Aisha Lau at telephone number (919) 733-5083 ext. 578.

Sincerely,


Alan W. Klimek, P.E.

cc: Winston-Salem Regional Office
Central Files
(Stormwater and General-Permits Unit) Files

STATE OF NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF WATER QUALITY

GENERAL PERMIT NO NCG050000
CERTIFICATE OF COVERAGE No NCG0500081

STORMWATER DISCHARGES

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

In compliance with the provision of North Carolina General Statute 143-215 1, other lawful standards and regulations promulgated and adopted by the North Carolina Environmental Management Commission, and the Federal Water Pollution Control Act as amended,

KRES, LLC

is hereby authorized to discharge stormwater from a facility located at

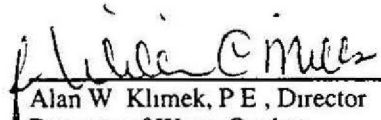
Viking Polymers, LLC
109 Ragsdale Road
Jamestown
Guilford County

to receiving waters designated as an unnamed tributary to the Deep River, a class WS-IV stream in the Cape Fear River Basin in accordance with the effluent limitations monitoring requirements and other conditions set forth in Parts I II III IV, V and VI of General Permit No NCG050000 as attached

This Certificate of Coverage shall become effective June 30 2003

This Certificate of Coverage shall remain in effect for the duration of the General Permit

Signed this day June 30, 2003



Alan W. Klimek, P E , Director
Division of Water Quality
By Authority of the Environmental Management Commission



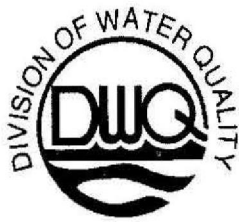
Markers

Name NCG050082-Viking Polymers, Inc

Short Name 050082

Coordinates 035° 59' 23 3" N, 079° 56' 15 1" W

Comment County Guilford, Map # D19NW, Subbasin 030608, Receiving Stream UT Deep
River, Class WS-IV



April 28, 2003

John Ammondson
Viking Polymers LLC
P O Box 577
Jamestown, NC 27282

Subject NPDES Stormwater Permit Renewal
Viking Polymers LLC
COC Number NCG050081
Guilford County

Dear Permittee

In response to your renewal application for continued coverage under general permit NCG050000 the Division of Water Quality (DWQ) is forwarding herewith the reissued stormwater general permit. This permit is reissued pursuant to the requirements of North Carolina General Statute 143-215.1 and the Memorandum of Agreement between the state of North Carolina and the U.S. Environmental Protection Agency, dated December 6, 1983.

The following information is included with your permit package:

- A new Certificate of Coverage
- A copy of General Stormwater Permit NCG050000
- A copy of the Analytical Monitoring Form (DMR)
- A copy of the Qualitative Monitoring Form
- A copy of a Technical Bulletin for the general permit

Your coverage under this general permit is not transferable except after notice to DWQ. The Division may require modification or revocation and reissuance of the Certificate of Coverage. This permit does not affect the legal requirements to obtain other permits which may be required by the Department of Environment and Natural Resources, or relieve the permittee from responsibility for compliance with any other applicable federal, state, or local law, rule, standard, ordinance, order, judgment, or decree.

If you have any questions regarding this permit package please contact Aisha Lau of the Central Office Stormwater and General Permits Unit at (919) 733 5083, ext. 578.

Sincerely,

A handwritten signature in cursive script that reads "Bradley Bennett".

Bradley Bennett Supervisor
Stormwater and General Permits Unit

cc Central Files
Stormwater & General Permits Unit Files
Winston-Salem Regional Office



STATE OF NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF WATER QUALITY

GENERAL PERMIT NO NCG050000
CERTIFICATE OF COVERAGE No NCG050081

STORMWATER DISCHARGES

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

In compliance with the provision of North Carolina General Statute 143-215.1, other lawful standards and regulations promulgated and adopted by the North Carolina Environmental Management Commission, and the Federal Water Pollution Control Act, as amended,

KRES,LLC

is hereby authorized to discharge stormwater from a facility located at

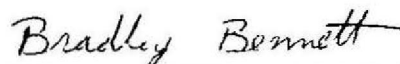
Viking Polymers LLC
118 Wade St
Jamestown
Guilford County

to receiving waters designated as the Deep River, a class WS-IV stream, in the Cape Fear River Basin in accordance with the effluent limitations, monitoring requirements, and other conditions set forth in Parts I, II, III, IV, V, and VI of General Permit No NCG050000 as attached

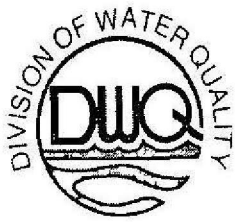
This certificate of coverage shall become effective May 1, 2003

This Certificate of Coverage shall remain in effect for the duration of the General Permit

Signed this day April 28, 2003



for Alan W Klimek, P E , Director
Division of Water Quality
By Authority of the Environmental Management Commission



Michael F. Easley Governor
William G. Ross Jr. Secretary
North Carolina Department of Environment and Natural Resources

Alan W. Klimek P.E. Director
Division of Water Quality

September 4, 2002

JOHN AMMONDSON
VIKING POLYMERS LLC
P.O. BOX 577
JAMESTOWN, NC 27282

Subject: NPDES Stormwater Permit Coverage Renewal
Viking Polymers LLC
COC Number NCC050081
Guilford County

Dear Permittee:

Your facility is currently covered for stormwater discharge under General Permit NCC050000. This permit expires on March 31, 2003. The Division staff is currently in the process of rewriting this permit and is scheduled to have the permit reissued by early spring of 2003. Once the permit is reissued, your facility would be eligible for continued coverage under the reissued permit.

In order to assure your continued coverage under the general permit, you must apply to the Division of Water Quality (DWQ) for renewal of your permit coverage. To make this renewal process easier, we are informing you in advance that your permit coverage will be expiring. Enclosed you will find a **Permit Coverage Renewal Application Form**. The application must be completed and returned by October 2, 2002 in order to assure continued coverage under the general permit. Due to staff and budget constraints, letters confirming our receipt of the completed application will not be sent.

Failure to request renewal within the time period specified may result in a civil assessment of at least \$250.00. Larger penalties may be assessed depending on the delinquency of the request. Discharge of stormwater from your facility without coverage under a valid stormwater NPDES permit would constitute a violation of NCGS 143-215.1 and could result in assessments of civil penalties of up to \$10,000 per day.

Please note that recent federal legislation has extended the "no exposure exclusion" to all operators of industrial facilities in any of the 11 categories of stormwater discharges associated with industrial activity (except construction activities). If you feel your facility can certify a condition of "no exposure," i.e. the facility industrial materials and operations are not exposed to stormwater, you can apply for the no exposure exclusion. For additional information, contact the Central Office Stormwater Staff member listed below or check the Stormwater & General Permits Unit Web Site at <http://h2o.cnr.state.nc.us/su/stormwater.html>.

If the subject stormwater discharge to waters of the state has been terminated, please complete the enclosed **Rescission Request Form**. Mailing instructions are listed on the bottom of the form. You will be notified when the rescission process has been completed.

If you have any questions regarding the permit renewal procedures, please contact Corey Bisinger of the Winston-Salem Regional Office at 336-771-4600 or Aisha Liu of the Central Office Stormwater Unit at (919) 733-5083 ext. 578.

Sincerely,

Bradley Bennett, Supervisor
Stormwater and General Permits Unit

cc: Central Files
Stormwater and General Permits Unit Files
Winston-Salem Regional Office



State of North Carolina
Department of Environment
and Natural Resources
Division of Water Quality

James B. Hunt, Jr., Governor
Wayne McDevitt, Secretary
A. Preston Howard, Jr., P.E., Director



April 30, 1998

JOHN AMUNDSON
VIKING POLYMERS, LLC
118 WADE ST
JAMESTOWN, NC 27282

Subject Reissued Stormwater General Permit for Certificate of Coverage No NCG050081
Guilford County

Dear Permittee

In response to your renewal application for continued coverage under the subject permit, the Division of Water Quality (DWQ) is forwarding herewith the reissued stormwater general permit. This permit is reissued pursuant to the requirements of North Carolina General Statute 143-215.1 and the Memorandum of Agreement between North Carolina and the US Environmental Protection Agency dated December 6, 1983.

The following information is included with your permit package:

- A copy of the stormwater general permit
- A Stormwater Pollution Prevention Plan Certification Form. This form certifies that you have developed and implemented the Stormwater Pollution Prevention Plan (SPPP) required in your permit. This form must be completed and returned to the Division within 30 days of receipt of this letter. DO NOT send the SPPP with the signed form.
- Five copies of Analytical Monitoring forms
- Five copies of Qualitative Monitoring forms
- A copy of a Technical Bulletin on the stormwater program which outlines program components and addresses frequently asked questions
- A corrected Certificate of Coverage if you indicated a name or address change on the Renewal Form returned to the Division.

Your certificate of coverage is not transferable except after notice to DWQ. The Division of Water Quality may require modification or revocation and reissuance of the certificate of coverage.

This permit does not affect the legal requirements to obtain other permits which may be required by DWQ or permits required by the Division of Land Resources, Division of Air Quality, Coastal Area Management Act or any other Federal or Local governmental permits that may be required.

If you have any questions concerning this permit or other attached documents, please contact the Stormwater and General Permits Unit at telephone number (919) 733-5083.

Sincerely,

Bradley Bennett

for
A. Preston Howard, Jr., P.E.

State of North Carolina
Department of Environment,
Health and Natural Resources
Division of Environmental Management

James B Hunt, Jr , Governor
Jonathan B Howes, Secretary
A Preston Howard, Jr , P E , Director



January 13, 1995

Chester S Shoemaker
HMC, Inc
P O Box 577
Jamestown, NC 27282

Subject NPDES No NCG050081
Viking Polymers, LLC
formerly HMC, Inc
Guilford County

Dear Mr Shoemaker

In accordance with your request dated November 17, 1994 we are forwarding herewith the modified Certificate of Coverage page for the subject facility. The only change is in name and ownership. This Certificate of Coverage is issued pursuant to the requirements of North Carolina General Statute 143-215.1 and the Memorandum of Agreement between North Carolina and the U S Environmental Protection Agency dated December 6, 1983.

If any parts, measurement frequencies or sampling requirements contained in this permit are unacceptable to you, you have the right to request an individual permit by submitting an individual permit application. Unless such demand is made, this certificate of coverage shall be final and binding. Please take notice that this certificate of coverage is not transferable except after notice to the Division of Environmental Management. The Division of Environmental Management may require modification or revocation and reissuance of the certificate of coverage.

This permit does not affect the legal requirements to obtain other permits which may be required by the Division of Environmental Management or permits required by the Division of Land Resources, Coastal Area Management Act or any other Federal or Local governmental permit that may be required. If you have any questions concerning this permit, please contact Liz Kovaschitz at telephone number 919/733-5083.

Sincerely,

A Preston Howard, Jr , P E

cc Winston-Salem Regional Office
Compliance-Jeanne Phillips, ISB
Central Files

STATE OF NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL MANAGEMENT

GENERAL PERMIT NO NCG050000
CERTIFICATE OF COVERAGE No. NCG050081

STORMWATER DISCHARGES

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

In compliance with the provision of North Carolina General Statute 143-215 1, other lawful standards and regulations promulgated and adopted by the North Carolina Environmental Management Commission, and the Federal Water Pollution Control Act, as amended,

Viking Polymers, LLC

is hereby authorized to discharge stormwater from a facility located at

Viking Polymers, LLC
118 Wade Street
Jamestown
Guilford County

to receiving waters designated as Deep River in the Cape Fear River Basin
in accordance with the effluent limitations, monitoring requirements, and other conditions set forth in Parts I, II, III
and IV of General Permit No NCG050000 as attached

This certificate of coverage shall become effective January 13, 1995

This Certificate of Coverage shall remain in effect for the duration of the General Permit

Signed this day January 13, 1995



A. Preston Howard, Jr, P E , Director
Division of Environmental Management
By Authority of the Environmental Management Commission



State of North Carolina
Department of Environment, Health and Natural Resources
Division of Environmental Management
512 North Salisbury Street • Raleigh, North Carolina 27604

James B. Hunt, Jr., Governor

Jonathan B. Howes, Secretary

April 2, 1993

Philip S. Shoemaker
C. S. Shoemaker
221 Shadowlawn Drive
Jamestown, NC 27282

Subject: General Permit No. NCG050000
HMC, Inc.
COC NCG050081
Guilford County

Dear Mr. Shoemaker:

In accordance with your application for discharge permit received on October 2, 1992, we are forwarding herewith the subject certificate of coverage to discharge under the subject state - NPDES general permit. This permit is issued pursuant to the requirements of North Carolina General Statute 143-215.1 and the Memorandum of Agreement between North Carolina and the US Environmental Protection Agency dated December 6, 1983.

If any parts, measurement frequencies or sampling requirements contained in this permit are unacceptable to you, you have the right to request an individual permit by submitting an individual permit application. Unless such demand is made, this certificate of coverage shall be final and binding.

Please take notice that this certificate of coverage is not transferable except after notice to the Division of Environmental Management. The Division of Environmental Management may require modification or revocation and reissuance of the certificate of coverage.

This permit does not affect the legal requirements to obtain other permits which may be required by the Division of Environmental Management or permits required by the Division of Land Resources, Coastal Area Management Act or any other Federal or Local governmental permit that may be required.

Pollution Prevention Pays

P.O. Box 29535 Raleigh North Carolina 27626-0535 Telephone 919 733 7015

An Equal Opportunity Affirmative Action Employer

If you have any questions concerning this permit, please contact Mr Steve Ulmer at telephone number 919/733-5083

Sincerely,

Original Signed By
Coleen H Sullins
A Preston Howard, Jr
Director

cc Winston-Salem Regional Office

STATE OF NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL MANAGEMENT

GENERAL PERMIT NO. NCG050000
CERTIFICATE OF COVERAGE No. NCG050081

STORMWATER DISCHARGES

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

In compliance with the provision of North Carolina General Statute 143-215.1 other lawful standards and regulations promulgated and adopted by the North Carolina Environmental Management Commission and the Federal Water Pollution Control Act, as amended,

C S Shoemaker

is hereby authorized to discharge stormwater from a facility located at

HMC, Inc
118 Wade Street
Jamestown
Guilford County

to receiving waters designated as the Deep River in the Cape Fear River Basin
in accordance with the effluent limitations, monitoring requirements, and other conditions set forth in Parts I, II, III
and IV of General Permit No. NCG050000 as attached

This certificate of coverage shall become effective April 2, 1993

This Certificate of Coverage shall remain in effect for the duration of the General Permit

Signed this day April 2, 1993

Original Signed By
Coleen H Sullins

A Preston Howard Jr. P.E., Director
Division of Environmental Management
By Authority of the Environmental Management Commission

D 19 NW

80 00
30 00
57 30

GUILFORD CO. LGE 57 MI

STATE OF NORTH CAROLINA
HIGHWAY AND PUBLIC WORKS COMMISSION

5056 III (SW
(GUILFORD) 196

311 111 111

597



HMC, INC.

GUILFORD

NC9050081

D 19 A/W

N/A

03-06-08

35° 59' 30"

79° 56' 40"

DEEP RIVER

WS-IV

STORMWATER

08-31-97

EXPIRATION DATE	
DISCHARGE CLASS	
STILL # CLASS	
RECEIVING STREAM	
LONGITUDE	
LATITUDE	
SUB BASIN	
DSN FLOW	
MAP #	
NPDES	
COUNTY	
FACILITY	

Tech Support

SOC PRIORITY PROJECT Yes ___ No ☒
If Yes, SOC No _____

To: Permits and Engineering Unit
Water Quality Section
Attention: (Susan Robson)

RECEIVED

Date February 4, 1993

NPDES STAFF REPORT AND RECOMMENDATION

County Chowan

TECHNICAL SUPPORT BRANCH

Permit No NC0073385

NCG-500081

PART I - GENERAL INFORMATION

- 1 Facility and Address Fisher Nut Company
Post Office Box 649
Edenton, North Carolina 27932
- 2 Date of Investigation February 2, 1993
- 3 Report Prepared by Lyn Hardison
- 4 Persons Contacted and Telephone Number Bill Barnacascel
919-482-7461
- 5 Directions to Site Take Hwy 17 Bus , north Turn onto
Peanut Drive (near Seabrook Blanching Corp) and travel
approx 1000 feet, cross over the railroad track and the
facility is on the right in Edenton, Chowan County
- 6 Discharge Point(s), List for all discharge points
Latitude 36°04'57" Longitude 76°35'31"

Attach a USGS map extract and indicate treatment facility site
and discharge point on map

U S G S Quad Name Edenton, NC

- 7 Site size and expansion area consistent with application?
XX Yes ___ No ___ If No, explain The facility has 42
acres available for future expansion
- 8 Topography (relationship to flood plain included)
Flat

PLOTTED

- 9 Location of nearest dwelling Greater than 200 ft
- 10 Receiving stream or affected surface waters Unnamed tributary to Queen Anne's Creek to Albemarle Sound
- a Classification C-NSW
 - b River Basin and Subbasin No Chowan 03-01-04
 - c Describe receiving stream features and pertinent downstream uses Secondary recreation and fish propagation, drainage

PART II - DESCRIPTION OF DISCHARGE AND TREATMENT WORKS

- 1
- a Volume of Wastewater to be permitted no limit MGD (Ultimate Design Capacity) Non-contact cooling water
 - b What is the current permitted capacity of the Waste Water Treatment no limit facility?
 - c Actual treatment capacity of the current facility (current design capacity)? no treatment
 - d Date(s) and construction activities allowed by previous Authorizations to Construct issued in the previous two years NA
 - e Please provide a description of existing or substantially constructed wastewater treatment facilities None
 - f Please provide a description of proposed wastewater treatment facilities NA
 - g Possible toxic impacts to surface waters unknown
 - h Pretreatment Program (POTWs only) NA
in development _____ approved _____
should be required _____ not needed _____
- 2 Residuals handling and utilization/disposal scheme
- a If residuals are being land applied, please specify DEM permit no _____ NA
Residuals Contractor _____
Telephone No _____

- b Residuals stabilization PSRP_____ PFRP_____
Other_____
- c Landfill NA
- d Other disposal/utilization scheme (Specify) NA
- 3 Treatment plant classification (attach completed rating sheet) NA
- 4 SIC Code(s) 3556 & 3565
Wastewater Code(s) of actual wastewater, not particular facilities i e , non-contact cooling water discharge from a metal plating company would be 14, not 56
Primary 14 Secondary _____
Main Treatment Unit Code 0 0 0 0

PART III - OTHER PERTINENT INFORMATION


- 1 Is this facility being constructed with Construction Grant Funds or are any public monies involved (municipals only)?
NA
- 2 Special monitoring or limitations (including toxicity) requests NA
- 3 Important SOC, JOC or Compliance Schedule dates (Please indicate) NA
- | | |
|--|-------------|
| | <u>Date</u> |
| Submission of Plans and Specifications | _____ |
| Begin Construction | _____ |
| Complete Construction | _____ |
- 4 Alternative Analysis Evaluation Has the facility evaluated all of the non-discharge options available Please provide regional perspective for each option evaluated
- Spray Irrigation NA
- Connection to Regional Sewer System NA
- Subsurface NA
- Other disposal options NA
- 5 Other Special Items

PART IV - EVALUATION AND RECOMMENDATIONS

The Division conducted a review of the facility on February 2, 1993. Fisher Nut Inc. roasts and packages peanuts that have been blanched. The nuts are roasted and coated with sugar water and salt, then packaged. The company packages 45,000 to 50,000 lbs per shift. At the time of the review there was only one shift operating.

An air compressor is used to clean off equipment and surrounding area. City water flows through the compressor to keep it cool, and the effluent from the compressor discharges into a drainage ditch that is tributary to Queen Anne's Creek. The compressor operates continuously. Please note there are no chemical additives and no treatment. There is a meter on the compressor which is used to determine the amount of discharge. Presently, the facility discharges an average of 3700 gpd (with a high of 5600 gpd and a low of 2000 gpd).

It is recommended to issue a general permit to the facility for non-contact cooling water discharge.


Signature of report preparer


Water Quality Regional Supervisor

2/9/93
Date

Name of Plant Fisher Nut
 Owner or Contact Person B I Barnasciel
 Mailing Address P.O. Box 649
Edenton NC 27932
 County Chowan Telephone 919-482-7461
 NPDES Permit No NC0013385 Nondisc Per No X
 Issue Date Jan 19 1990 Expiration Date August 31, 1993
 Existing Facility ✓ New Facility _____
 Rated By Lyn Hardison Date 2-4-93
 Reviewed (Train & Cert) Reg Office OK Wane 2/4/93
 Reviewed (Train & Cert) Central Office _____
 ORC _____ Grade _____

ITEM	POINTS	ITEM	POINTS
(1) Industrial Pretreatment Units and/or Industrial Pretreatment Program (see definition No 33)	4	(4) PRIMARY TREATMENT UNITS	
(2) DESIGN FLOW OF PLANT IN GPD (not applicable to non contaminated cooling waters, sludge handling facilities for water purification plants totally closed cycle systems (def No 11) and facilities consisting only of Item (4) (d) or Items (4) (d) and (11) (d))		(a) Septic Tank (see definition no 43)	
0 -- 20 000	1	(b) Imhoff Tank	
20 001 -- 50 000	2	(c) Primary Clarifiers	
50 001 -- 100 000	3	(d) Settling Ponds or Settling Tanks for Inorganic Non toxic Materials (sludge handling facilities for water purification plants sand gravel, stone, and other mining operations except recreational activities such as gem or gold mining)	
100 001 -- 250 000	4	(5) SECONDARY TREATMENT UNITS	
250 001 -- 500 000	5	(a) Carbonaceous Stage	
500 001 -- 1 000 000	8	(i) Aeration - High Purity Oxygen System	2
1,000 001 -- 2 000 000	10	Diffused Air System	1
2 000 001 (and up) - rate 1 point additional for each 200 000 gpd capacity up to a maximum of 30		Mechanical Air System (fixed, floating or rotor)	
Design Flow (gpd) _____		Separate Sludge Reaeration	
(3) PRELIMINARY UNITS (see definition no 32)		(ii) Trickling Filter	
(a) Bar Screens	1	High Rate	7
or		Standard Rate	5
(b) Mechanical Screens Static Screens or Comminuting Devices	2	Packed Tower	5
(c) Gril Removal	1	(iii) Biological Aerated Filter or Aerated Biological Filter	10
or		(iv) Aerated Lagoons	10
(d) Mechanical or Aerated Gril Removal	2	(v) Rotating Biological Contactors	10
(e) Flow Measuring Device	1	(vi) Sand Filters-	
or		intermittent biological	2
(f) Instrumented Flow Measurement	2	recirculating biological	3
(g) Preaeration	2	(vii) Stabilization Lagoons	5
(h) Influent Flow Equalization	2	(viii) Clarifier	5
(i) Grease or Oil Separators - Gravity	2	(ix) Single stage system for combined carbonaceous removal of BOD and nitrogenous removal by nitrification (see def No 12) (Points for this item have to be in addition to items (5) (a) (i) through (5) (a) (viii))	8
Mechanical	3	(x) Nutrient additions to enhance BOD removal	5
Dissolved Air Flotation	8	(xi) Biological Culture ("Super Bugs") addition to enhance organic compound removal	5
(j) Prechlorination	5		

(b) Nitrogenous Stage		
(i) Aeration	High Purity Oxygen System	20
	Diffused Air System	10
	Mechanical Air System (fixed floating or rotor)	8
	Separate Sludge Reaeration	3
(ii) Trickling Filter	-	
	High Rate	7
	Standard Rate	5
	Packed Tower	5
(iii) Biological Aerated Filter or Aerated Biological Filter		10
(iv) Rotating Biological Contactors		10
(v) Sand Filter		
	intermittent biological	2
	recirculating biological	3
(vi) Clarifier		5
(6) TERTIARY OR ADVANCED TREATMENT UNIT		
(a) Activated Carbons Beds	-	
	without carbon regeneration	5
	with carbon regeneration	15
(b) Powdered or Granular Activated Carbon Feed		
	without carbon regeneration	5
	with carbon regeneration	15
(c) Air Stripping		5
(d) Denitrification Process (separate process)		10
(e) Electrodialysis		5
(f) Foam Separation		5
(g) Ion Exchange		5
(h) Land Application of Treated Effluent		
	(see definition no 22b) (not applicable for sand gravel stone and other similar mining operations)	
	(i) on agriculturally managed sites (See def No 4)	10
	(ii) by high rate infiltration on non agriculturally managed sites (includes rotary distributors and similar fixed nozzle systems)	4
	(iii) by subsurface disposal (includes low pressure pipe systems and gravity systems except at plants consisting of septic tank and nitrification lines only)	4
(i) Microscreens		5
(j) Phosphorus Removal by Biological Processes		20
	(See def No 26)	
(k) Polishing Ponds	-	
	without aeration	2
	with aeration	5
(l) Post Aeration		
	cascade	0
	diffused or mechanical	5
(m) Reverse Osmosis		5
(n) Sand or Mixed Media Filters	-	
	low rate	2
	high rate	5
(o) Treatment processes for removal of metal or cyanide		15
(p) Treatment processes for removal of toxic materials other than metal or cyanide		15

(7) SLUDGE TREATMENT

(a) Sludge Digestion Tank	-	
	Heated	10
	Aerobic	5
	Unheated	3
(b) Sludge Stabilization (chemical or thermal)		5
(c) Sludge Drying Beds	-	
	Gravity	2
	Vacuum Assisted	5
(d) Sludge Elutriation		5
(e) Sludge Conditioner (chemical or thermal)		5
(f) Sludge Thickener (gravity)		5
(g) Dissolved Air Flotation Unit		
	(not applicable to a unit rated as (3) (i))	8
(h) Sludge Gas Utilization (including gas storage)		2

(i) Sludge Holding Tank	Aerated	5
	Non aerated	2
(j) Sludge Incinerator	-	
	(not including activated carbon regeneration)	10
(k) Vacuum Filter Centrifuge or Filter Press or other similar dewatering devices		10
(8) SLUDGE DISPOSAL (including incinerated ash)		
(a) Lagoons		2
(b) Land Application (surface and subsurface)		
	(see definition 22a)	
	where the facility holds the land app permit	10
	-by contracting to a land application operator who holds the land application permit	2
	-land application of sludge by a contractor who does not hold the permit for the wastewater treatment facility where the sludge is generated	10
(c) Landfilled (burial)		5
(9) DISINFECTION		
(a) Chlorination		5
(b) Dechlorination		5
(c) Ozone		5
(d) Radiation		5
(10) CHEMICAL ADDITION SYSTEM (S) (See definition No 9)		
	(not applicable to chemical additions rated as item (3) (i) (5) (a) (xi) (6) (a) (6) (b) (7) (b) (7) (e) (9) (a) (9) (b) or (9) (c) 5 points each	5
	List	5
		5
		5
		5
(11) MISCELLANEOUS UNITS		
(a) Holding Ponds Holding Tanks or Settling Ponds for Organic or Toxic Materials including wastes from mining operations containing nitrogen and/or phosphorous compounds in amounts significantly greater than is common for domestic wastewater		4
(b) Effluent Flow Equalization (not applicable to storage basins which are inherent in land application systems)		2
(c) Stage Discharge (not applicable to storage basins inherent in land application systems)		5
(d) Pumps		3
(e) Stand By Power Supply		3
(f) Thermal Pollution Control Device		3

TOTAL POINTS

CLASSIFICATION

Class I	5 - 25 Points
Class II	26 - 50 Points
Class III	51 - 65 Points
Class IV	66 - Up Points

Facilities having a rating of one through four points, inclusive, do not require a certified operator. Classification of all other facilities requires a comparable grade operator in responsible charge.

Facilities having an activated sludge process will be assigned a minimum classification of Class II.

Facilities having treatment processes for the removal of metal or cyanide will be assigned a minimum classification of Class II.

Facilities having treatment processes for the biological removal of phosphorus will be assigned a minimum classification of Class III.

Lon 76°35'31"

Discharge into unnamed tributary to
Queen Anne's Creek in the Chowan River
Basin 03-01-04



State of North Carolina
Department of Environment, Health and Natural Resources
Division of Environmental Management
512 North Salisbury Street • Raleigh North Carolina 27604

James B. Hunt, Jr., Governor

Jonathan B. Howes, Secretary

February 26, 1993

Bill Barnacascel
P O Box 649
Edenton, NC 27932

Subject: General Permit No. NCG500000
Fisher Nut Company
COC NCG500081
Chowan County

Dear Mr. Barnacascel

In accordance with your application for discharge permit received on December 14, 1992 we are forwarding herewith the subject certificate of coverage to discharge under the subject state - NPDES general permit. Issuance of this certificate of coverage supercedes the individual NPDES permit No. NC0073385. This permit is issued pursuant to the requirements of North Carolina General Statute 143-215.1 and the Memorandum of Agreement between North Carolina and the US Environmental Protection agency dated December 6, 1983.

If any parts, measurement frequencies or sampling requirements contained in this permit are unacceptable to you, you have the right to request an individual permit by submitting an individual permit application. Unless such demand is made, this certificate of coverage shall be final and binding.

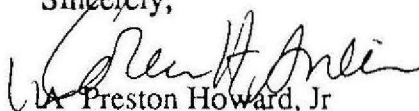
Please take notice that this certificate of coverage is not transferable except after notice to the Division of Environmental Management. The Division of Environmental Management may require modification or revocation and reissuance of the certificate of coverage.

This permit does not affect the legal requirements to obtain other permits, which may be required by the Division of Environmental Management or permits required by the Division of Land Resources, Coastal Area Management Act or any other Federal or Local governmental permit that may be required.

Pollution Prevention Pays
P O Box 29535 Raleigh North Carolina 27626-0535 Telephone 919 733 7015
An Equal Opportunity Affirmative Action Employer

If you have any questions concerning this permit, please contact Mr Bill Mills at telephone number 919/733-5083

Sincerely,


Preston Howard, Jr
Acting Director

cc Raleigh Regional Office

