

**Subject:** Letter3-18-09.pdf - Adobe Acrobat Professional  
**From:** Stacey Smith <stacey@rsgengineers.com>  
**Date:** Wed, 18 Mar 2009 17:50:08 -0400  
**To:** Danny Smith <danny.smith@ncmail.net>  
**CC:** Lauren Simmons <Lauren.Simmons@apexnc.org>, DONNA WILSON  
<DONNA.WILSON@ncmail.net>, bradley.bailey@ncmail.net, David Debris <daviddebris@bellsouth.net>

Danny,

Please find the NOI attached for the Shotwell Transfer Station in Apex. It will be out by tomorrow's mail.

Thanks.

sas

--

Stacey A. Smith, P.E.

*President, Senior Engineer*

**Richardson Smith Gardner & Associates, Inc.**

Raleigh, North Carolina

[www.rsgengineers.com](http://www.rsgengineers.com)

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<b>Letter3-18-09.pdf</b>	<b>Content-Type:</b> application/pdf <b>Content-Encoding:</b> base64
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March 18, 2009

Mr. Bradley Bennett  
**North Carolina Department of Environment and Natural Resources**  
*Division of Water Quality - Wetlands and Stormwater Branch*  
*Stormwater Permitting Unit*  
1617 Mail Service Center  
Raleigh, North Carolina 27699

**RE: Notice of Intent – NCG130000**  
**Shotwell Transfer Station II, Inc. Waste Transfer Facility**  
**Apex, North Carolina**

Dear Mr. Bennett:

Richardson Smith Gardner & Associates, Inc. (RSG), on behalf of our client, Shotwell Transfer Station II, Inc., is submitting this Notice of Intent (NOI) pursuant to the letter dated March 5, 2009 (**copy attached**) from Mr. Danny Smith of the Division of Water Quality. The above-referenced letter indicated that the C&D transfer station located at 1506 ½ N. Salem Street in Apex, North Carolina is operating without a stormwater permit. The letter requested that a NOI under General Permit No. 130000 be submitted for this facility by April 6, 2009.

RSG has prepared the necessary forms and associated attachments which are attached for your review and approval. If you have any questions or require additional information, please contact us at (919) 828-0577 or by email below.

Sincerely  
**Richardson Smith Gardner & Associates, Inc.**

A handwritten signature in black ink that reads "C. Kevin Anderson".

C. Kevin Anderson, P.G.  
Senior Geologist  
[kevin@rsgengineers.com](mailto:kevin@rsgengineers.com)

A handwritten signature in blue ink that reads "Stacey A. Smith".

Stacey A. Smith P.E.  
Project Manager, ext. 127  
[stacey@rsgengineers.com](mailto:stacey@rsgengineers.com)

Attachments

cc: Danny Smith, NCDENR DWQ  
Bradley Bailey, NCDENR DWM  
Donna Wilson, NCDENR DWM  
William Booth, Jr. Booth Properties, LLC  
David W. King, Jr., Shotwell Transfer Station II, Inc.  
Lauren Simmons, Town of Apex  
File

H:\Projects\Shotwell Transfer Station(s)\Salem Street (Apex)\NPDES\Letter3-18-09.docx



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

Beverly Eaves Perdue  
Governor

Coleen H. Sullins  
Director

Dee Freeman  
Secretary

March 5, 2009

Mr. David W. King, Jr.  
Shotwell Transfer Station 2, Inc.  
3209 Gresham Lake Road  
Raleigh, NC 27615

Subject: Shotwell Transfer Station 2, Apex, NC  
Operating Without a Stormwater Permit  
Wake County

Dear Mr. King:

It has come to the attention of the North Carolina Division of Water Quality that Shotwell Transfer Station 2, Inc. has not obtained a Stormwater Permit for the site at 1506 N. Salem Street, Apex, NC. Judy Garrett of this office visited the site on February 12, 2009. It was noted that this facility is a C&D Transfer Station with uncovered staging areas where waste materials are sorted and either recycled or transported to a C&D Landfill.

General Permit No. NCG130000 is required for all owners or operators of stormwater point source discharges associated with activities classified as establishments primarily engaged in : the wholesale trade of non-metal waste and scrap(hereafter referred to as the non-metal waste recycling industry, a portion of standard industrial classification (SIC)5093); and like activities deemed by DWQ to be similar in process and/or the exposure of raw materials products, byproducts or waste materials. Operation of this facility without a permit is a violation of NCGS 143-215.1(a)(1).

Please also note that all C&D Landfills are required to obtain coverage under General Permit No. NCG120000.

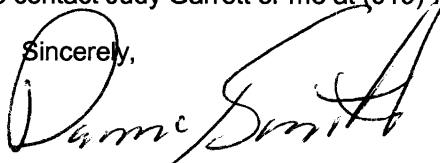
Enclosed are application forms, also called a Notices of Intent for Coverage under these permits. Please return these forms with the application fee by April 6, 2009 to:

Mr. Bradley Bennett  
NC DENR-DWQ  
Wetlands and Stormwater Branch  
Stormwater Permitting Unit  
1617 Mail Service Center  
Raleigh, North Carolina 27699-1617

Also, please notify this office that the applications have been filed. Additional information about the stormwater program may be found on the Internet at <http://h2o.enr.state.nc.us/su/index.htm>

Failure to submit the applications as required may result in the issuance of a Notice of Violation. If there are any questions or comments, please contact Judy Garrett or me at (919) 791-4200.

Sincerely,



Danny Smith  
Regional Water Quality Supervisor

cc: Bradley Bennett, Stormwater Permitting  
Jason Watkins, Solid Waste Branch, WSRO

One  
North Carolina  
*Naturally*

North Carolina Division of Water Quality  
Internet: [www.ncwaterquality.org](http://www.ncwaterquality.org)

Raleigh Regional Office  
1628 Mail Service Center

Surface Water Protection  
Raleigh, NC 27699-1628

Phone (919) 791-4200  
FAX (919) 788-7159

Customer Service  
877-623-6748



**Division of Water Quality / Water Quality Section**

**National Pollutant Discharge Elimination System**

**NCG130000**

FOR AGENCY USE ONLY		
Date Received		
Year	Month	Day
Certificate of Coverage		
N	C	G
Check #	Amount	
Permit Assigned to		

**NOTICE OF INTENT**

**National Pollutant Discharge Elimination System application for coverage under General Permit NCG130000:**

**STORMWATER DISCHARGES associated with activities classified as:**

The wholesale trade of non-metal waste and scrap (hereafter referred to as the non-metal waste recycling industry) a portion of **SIC\* 5093**; and like activities deemed by DWQ to be similar in the process and/or the exposure of raw materials, products, by-products, or waste materials (**SIC\* N/A**)

**The following activities are specifically excluded from coverage under this General Permit:**

- Establishments primarily engaged in the wholesale trade of metal waste and scrap, iron and steel scrap, and nonferrous metal scrap (hereafter referred to as the metal waste recycling industry)
- Establishments primarily engaged in waste oil recycling
- Establishments primarily engaged in automobile wrecking for scrap

\* Standard Industrial Classification Code

(Please print or type)

**1) Mailing address of owner/operator (address to which all permit correspondence will be mailed):**

Name	Shotwell Transfer Station 2, Inc.		
Street Address	3209 Gresham Lake Road, Suite 114-115		
City	Raleigh	State	NC
Telephone No.	919 773-9899	ZIP Code	27615
E-mail Address	davidebris@bellsouth.net	Fax:	919 773-9898

**2) Location of facility producing discharge:**

Facility Name	South Wake C&D Transfer Station		
Facility Contact	Mr. David W. King, Jr.		
Contact E-mail	davidebris@bellsouth.net		
Street Address	1506 N. Salem Road		
City	Apex	State	NC
County	Wake County	ZIP Code	27502
Telephone No.		Fax:	

**3) Physical Location Information:**

Please provide a narrative description of how to get to the facility (use street names, state road numbers, and distance and direction from a roadway intersection). Located on SR 1001 (N. Salem Road) in Apex, NC and approximately 1/10 mile south of Hwy. 64

(A copy of a county map or USGS quad sheet with facility clearly located on the map is required to be submitted with this application)

**4) Latitude 35 44' 51.36" Longitude 78 50' 58" (degrees, minutes, seconds)**

**NCG130000 N.O.I.**

5) This NPDES Permit Application applies to which of the following :

- New or Proposed Facility Date operation is to begin \_\_\_\_\_
- Existing

6) Standard Industrial Classification:

Provide the 4 digit Standard Industrial Classification Code (SIC Code) that describes the primary industrial activity at this facility

SIC Code: 5 0 9 3

7) Provide a brief narrative description of the types of industrial activities and products manufactured at this facility: Transfer facility receives construction & demolition debris waste, asphalt and inert debris waste. The wastes are then transported to appropriate off-site disposal facilities.

8) Discharge points:

How many discharge points (ditches, pipes, channels, etc.) convey stormwater from the property? 1

9) Receiving waters:

What is the name of the body or bodies of water (creek, stream, river, lake, etc.) that the facility stormwater discharges end up in? On-site sediment basin discharges to unnamed creek.

If the site stormwater discharges to a separate storm sewer system, name the operator of the separate storm sewer system (e.g. City of Raleigh municipal storm sewer). \_\_\_\_\_

10) Does this facility have any other NPDES permits?

- No
- Yes

If yes, list the permit numbers for all current NPDES permits for this facility: \_\_\_\_\_

11) Does this facility have any Non-Discharge permits (ex: recycle permits)?

- No
- Yes

If yes, list the permit numbers for all current Non-Discharge permits for this facility: \_\_\_\_\_

12) Does this facility employ any best management practices for stormwater control?

- No
- Yes

If yes, please briefly describe: prevent the run-on of surface water into waste handling areas; prevent the run-off of surface water that has come into contact with waste areas; limit sediments carried off by surface waters.

13) Does this facility have a Stormwater Pollution Prevention Plan?

- No
- Yes

If yes, when was it implemented? \_\_\_\_\_

14) Are vehicle maintenance activities occurring at this facility?

- No
- Yes

**NCG130000 N.O.I.**

**15) Hazardous Waste:**

- a) Is this facility a Hazardous Waste Treatment, Storage, or Disposal Facility?  
 No       Yes
- b) Is this facility a Small Quantity Generator (less than 1000 kg. of hazardous waste generated per month) of hazardous waste?  
 No       Yes
- c) Is this facility a Large Quantity Generator (1000 kg. or more of hazardous waste generated per month) of hazardous waste?  
 No       Yes
- d) If you answered yes to questions b. or c., please provide the following information:

Type(s) of waste: \_\_\_\_\_  
How is material stored: \_\_\_\_\_  
Where is material stored: \_\_\_\_\_  
How many disposal shipments per year: \_\_\_\_\_  
Name of transport / disposal vendor: \_\_\_\_\_  
Vendor address: \_\_\_\_\_

**16) Certification:**

**North Carolina General Statute 143-215.6 b (i) provides that:**

Any person who knowingly makes any false statement, representation, or certification in any application, record, report, plan, or other document filed or required to be maintained under this Article or a rule implementing this Article; or who knowingly makes a false statement of a material fact in a rulemaking proceeding or contested case under this Article; or who falsifies, tampers with, or knowingly renders inaccurate any recording or monitoring device or method required to be operated or maintained under this Article or rules of the [Environmental Management] Commission implementing this Article shall be guilty of a Class 2 misdemeanor which may include a fine not to exceed ten thousand dollars (\$10,000).

I hereby request coverage under the referenced General Permit. I understand that coverage under this permit will constitute the permit requirements for the discharge(s) and is enforceable in the same manner as an individual permit.

I certify that I am familiar with the information contained in this application and that to the best of my knowledge and belief such information is true, complete, and accurate.

Printed Name of Person Signing: DAVID KINK

Title: PUD

[Signature]  
(Signature of Applicant)

03-11-09  
(Date Signed)

**Notice of Intent must be accompanied by a check or money order for \$100.00 made payable to NCDENR**

# NCG130000 N.O.I.

## Final Checklist

**This application will be returned as incomplete unless all of the following items have been included:**

- Check for \$100 made payable to NCDENR
- This completed application and all supporting documents
- Copy of county map or USGS quad sheet with location of facility clearly marked on map

### **Mail the entire package to:**

Stormwater and General Permits Unit  
Division of Water Quality  
1617 Mail Service Center  
Raleigh, North Carolina 27699-1617

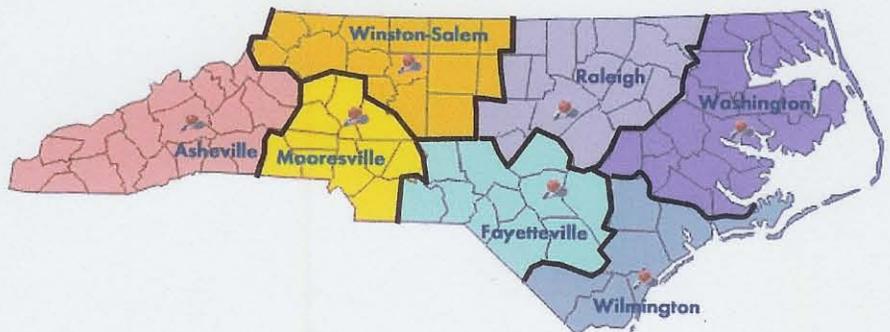
### Note

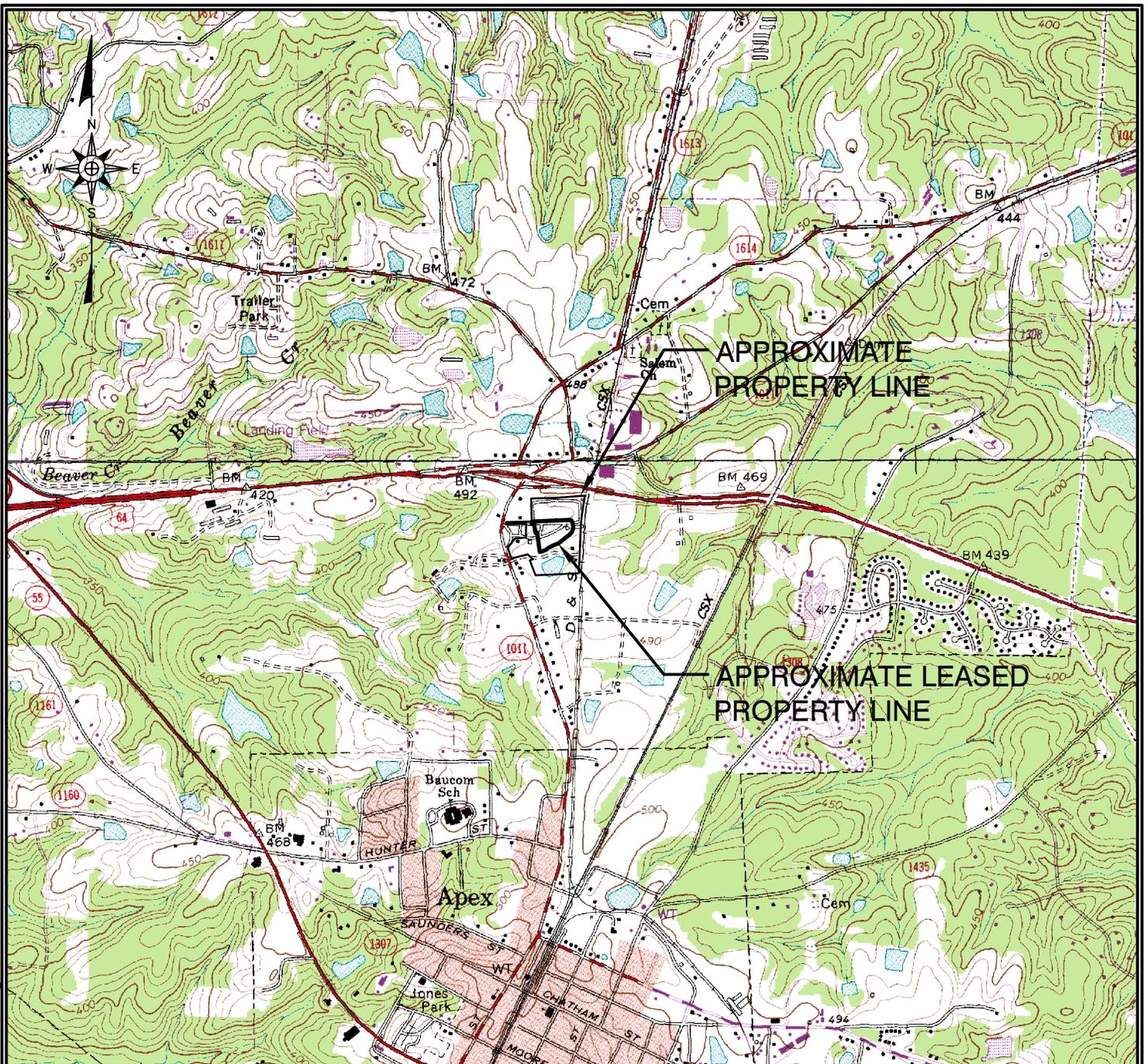
**The submission of this document does not guarantee the issuance of an NPDES permit.**

*For questions, please contact the DWQ Central Office or Regional Office for your area.*

### DWQ Regional Office Contact Information:

Asheville Office ..... (828) 296-4500  
Fayetteville Office ... (910) 433-3300  
 Mooresville Office ... (704) 663-1699  
Raleigh Office ..... (919) 791-4200  
Washington Office ... (252) 946-6481  
Wilmington Office ... (910) 796-7215  
Winston-Salem ..... (336) 771-5000  
Central Office ..... (919) 807-6300





**REFERENCES:**

1. TOPOGRAPHY REFERENCES U.S.G.S. 7.5 MIN. QUADRANGLES "CARY, NC", AND "APEX, NC." EACH REVISED IN 1987 AND INSPECTED IN 1988.
2. LANDFILL PROPERTY LINE FROM WAKE COUNTY GIS DEPARTMENT.

0                      2000'                      4000'                      6000'



**SOUTH WAKE C&D  
TRANSFER STATION  
SITE VICINITY MAP**



**RICHARDSON SMITH GARDNER  
& ASSOCIATES**  
14 N. Boylan Ave.  
Raleigh, N.C. 27603                      www.rsgengineers.com  
ph: 919-828-0577  
fax: 919-828-3899

SCALE: AS SHOWN	DRAWN BY: J.A.L.	CHECKED BY:	DATE: Jul. 2008	PROJECT NO. SHOTXFER 08-1	FIGURE NO. 1	FILE NAME SHOT-A0002
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**SHOTWELL TRANSFER STATION II INC.**

3209 GRESHAM LAKE RD STE 114-115  
RALEIGH, NC 27615  
PH 919-790-5702

**BB&T**  
BRANCH BANKING AND TRUST COMPANY  
1-800-BANK BBT BBT.com  
66-112/531

1880

3/12/2009

PAY TO THE ORDER OF NCDENR

\$ \*\*100.00

One Hundred and 00/100\*\*\*\*\* DOLLARS

NCDENR -Water Quality Section  
1628 Mail Service Center  
Raleigh, NC 27699-1628

MEMO

*Michelle Pearson*  
AUTHORIZED SIGNATURE

⑈001880⑈ ⑆053101121⑆0005101207678⑈

THIS DOCUMENT MUST HAVE A COLORED BACKGROUND, ULTRAVIOLET FIBERS AND AN ARTIFICIAL WATERMARK ON THE BACK - VERIFY FOR AUTHENTICITY.

**SHOTWELL TRANSFER STATION II INC.**

1880

NCDENR

3/12/2009

Date	Type	Reference	Original Amt.	Balance Due	Discount	Payment
3/12/2009	Bill	NCG130000	100.00	100.00		100.00
				Check Amount		100.00