



NORTH CAROLINA  
Environmental Quality

**Division of Water Resources**  
National Pollutant Discharge Elimination System  
(NPDES)

**Application for Coverage Under  
General Permit NCG800000**

*Discharge reclaimed water from conjunctive use reclaimed  
water systems.*

FOR AGENCY USE ONLY		
Date Received		
Year	Month	Day
Certificate of Coverage (COC)		
N	C	G 5 8
Check #		Amount
Assigned to:		

**NOTICE OF INTENT**

[Required by [15A NCAC 02H .0127\(d\)](#)]; [term definition see [15A NCAC 02H .0103\(19\)](#)]

The Division of Water Resources will not accept an application package unless all instructions are followed. Failure to submit all required items may result in the application being returned. *For more information, visit the Water Quality Permitting Section's NPDES Permitting Branch [website](#). (Press TAB to navigate form)*

**1. Mailing Address of Facility Owner/Operator:** *(address to which all correspondence should be mailed)*

Company Name:

Owner Name and Title:

Street Address:

City: State: Zip: -

Telephone #:

Email: @

**2. Location of Facility Producing the Discharge:**

Facility Name:

Facility Contact:

Street Address:

City: State: Zip: -

County:

Telephone #:

Email: @

**3. Physical Location Information:**

Please describe how to get to the facility from the nearest town, major highway or identifiable roadway intersection *(use street names, state road numbers, and/or distances and directions)*.

Click here to enter text.

**4. This NPDES permit application applies to which of the following:**

- Discharge from a reclaimed water storage pond resulting from rainfall or other storm events.
- Overspray or runoff of reclaimed water (volume of discharge is <10% of the total volume of reclaimed water use, or 5,000 gallons per day, whichever is less).

**5. Does this facility have any other NPDES, Stormwater, or Non-Discharge permits [term definition see [15A NCAC 02H .0103](#)]?**

- Yes – Please list the permit numbers for all current permits for this facility: \_\_\_\_\_
- No

If no, please contact the Non-Discharge Permitting Group to obtain a Reclaimed Water Systems permit.

**Application for Coverage under General-Permit NCG800000**

6. What is the nature of the business applying for this permit? \_\_\_\_\_

7. Is the discharge from using the reclaimed water for irrigation?

Yes or,  No

**If no, then skip this Section.**

- a) Estimated amount of reclaimed water to be used: \_\_\_\_\_ gallons per day
- b) Estimated amount of discharge from overspray/runoff: \_\_\_\_\_ gallons per day
- c) Per [NCAC 02U .0201\(b\)](#), submit a soil evaluation of the utilization area that has been signed, sealed, and dated by a [North Carolina Licensed Soil Scientist](#) and includes at minimum:
  - Maximum irrigation precipitation rate (in/hr) for each soil/map unit within the proposed irrigation areas
  - Seasonal irrigation restrictions, if appropriate.

8. Is the discharge from overflow of reclaimed water storage ponds resulting from storm events?

Yes or,  No

**If no, then skip this section.**

- a) Provide Engineering calculations that detail the following... ([per 15A NCAC 02U .0201\(c\)](#))
  - a. Total and effective storage calculations for each storage unit.
  - b. Demonstrate how estimated reclaimed water usage was determined.
  - c. Means for ensuring quality and integrity of the finished product, including leakage, pressure, and liner testing.
- b) Provide average monthly rain data from the past 3 years.

9. **Pollutants:** [Required by [15A NCAC 02H .0105\(c\)\(1\)](#)]

Please list any known pollutants that are present in the discharge (*if applicable, use separate sheet*):

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

10. **Receiving Waters:** [Required by [15A NCAC 02H .0105\(c\)\(1\)](#)]

- a) What is the name of the body or bodies of water (*creek, stream, river, lake, etc.*) that the facility wastewater discharges end up in?
  - a. Stream Classification: \_\_\_\_\_
  - b. River Basin: \_\_\_\_\_
  - c. Sub-Basin #: \_\_\_\_\_

**Additional Application Requirements:**

## Application for Coverage under General-Permit NCG800000

For new or proposed discharges, the following information must be included with this application or it will be returned as incomplete. Per [15A NCAC 02H .0105\(c\)](#)

- a) 7.5 minute series USGS topographic map (*or a photocopied portion thereof*) with an estimated discharge location clearly indicated.
- b) Site map, if the discharge is not directly to a stream, the pathway to the receiving stream must be clearly indicated. This includes tracing the pathway of a storm sewer to its discharge point.
- c) If this application is being submitted by a consulting engineer (*or engineering firm*), include documentation from the applicant showing that the engineer (*or Firm*) submitting the application has been designated an authorized Representative of the applicant, per [15A NCAC 02H .0138\(b\)\(1\)](#).
- d) Final plans for the treatment system (*if applicable*). The plans must be signed and sealed by a North Carolina registered Professional Engineer and stamped – “Final Design-Not released for construction”, per [15A NCAC 02H .0139](#). This includes means for ensuring quality and integrity of the finished product.

# Application for Coverage under General-Permit NCG800000

## CERTIFICATION

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:

Title:

(Please review [15A NCAC 02H .0106\(e\)](#) for definition of authorized signing officials)

[Click here to enter a date.](#)

\_\_\_\_\_  
(Signature of Applicant)

\_\_\_\_\_  
(Date Signed)

### North Carolina General Statute [§ 143-215.6B](#) 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 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). [18 U.S.C. Section 1001](#) provides a punishment by a fine or imprisonment not more than 5 years, or both, for a similar offense.

Application must be accompanied by a check or money order for \$100.00 [per [G.S. § 143-215.3\(a\)\(1b\)](#)]  
made payable to:

NCDEQ  
◆ ◆ ◆ ◆ ◆

### Mail this application and one copy of the entire package (with check) to:

NCDEQ / DWR / NPDES  
Attention: Wren Thedford  
Compliance and Expedited Permitting Unit  
1617 Mail Service Center  
Raleigh, North Carolina 27699-1617

### Final Checklist

This application will be returned as in complete, as allowed by [15A NCAC 02H .0107\(b\)](#), unless all the following items have been included:

- Complete application with all supporting documents (plus one copy of entire package)
- Check or money order for \$100.00, payable to NCDEQ
- County map or USGS quad sheet with location of facility clearly marked on map
- A set of plans and specifications signed and sealed by a North Carolina P.E.
- Thorough responses to items 1-11 on this application

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

## **Application for Coverage under General-Permit NCG800000**

### **ELECTRONIC RECEIPT OF COC**

Do you wish to receive your COC electronically?

- Yes - COC will be sent to the e-mail address provided above.
- No - COC and a copy of permit NCG590000 will be sent via USPS