

Water

Residuals Management (Wastewater Treatment)

What Activities Require This Permit? Any treatment, storage, transport, use and disposal of residuals that are generated from wastewater treatment facility, water supply treatment facility, or air pollution control facility.

What Is The Purpose of This Permit? To identify facilities that produce residual solids that present different concerns to human health and the environment. The permitting procedure provides the facility with requirements to produce residuals consistent with the available disposal methods. Disposal sites are included in the management system when applicable, to assure that the residuals are disposed in a manner to protect public health and the environment. Disposal sites include dedicated residual disposal sites, agricultural land for crops not meant for human consumption, and distribution to the public for home use.

Who Issues This Permit? N.C. Division of Water Resources, Water Quality Permitting Section / Non-Discharge Branch.

How Much Will This Permit Cost? A full list of current permitting fees can be found at the following link:

<https://www.deq.nc.gov/about/divisions/water-resources/water-quality-permitting/non-discharge/fees#FeeTypes-3150>

What Are My Payment Options for Permit Application Fees? Check, Money Order, or Electronic Transfer.

If Paying by Check, Who do I Make the Check Payable to and Where Do I Send the Check? Made payable to the North Carolina Department of Environmental Quality (NCDEQ) and sent to NC Division of Water Resources, Water Quality Permitting Section / Non-Discharge Branch, 1617 Mail Service Center, Raleigh, NC 27699-1617.

Where Can I Get The Application For These Permits? <http://deq.nc.gov/about/divisions/water-resources/water-resources-permits/wastewater-branch/non-discharge-permitting-unit/application>

How Long Will It Take To Review My Application? The statutory review time is 90 days from receipt of a complete application. If the application is not complete, an additional information letter shall advise the applicant how the application may be modified to make it complete. If all required information is not submitted within 30 days, the application will be returned as incomplete.

Where Do I Submit My Application? Permit applications are submitted electronically using the Electronic Application and Document Upload form (<https://edocs.deq.nc.gov/Forms/NonDischarge-Branch-Submittal-Form-Ver2>), or by email to Non-Discharge.Reports@ncdenr.gov (for applications smaller than 20 MB).

How Long Is My Permit or License or Certificate Valid? A residuals management permit remains valid up to eight years. Permit renewals are submitted 180 days prior to expiration.

Notes/Comments: Disposal sites are included in the management system when applicable to assure that the residuals are disposed in a manner to protect public health and the environment. Disposal sites include landfill, dedicated residual disposal sites, agricultural land for crops not meant for human consumption, and distribution to the public for home use. Each site type had different levels of requirements that must be met to allow for their use. When applied to the land, steps must be taken to assure that residuals are applied at or below agronomic rates based on the soil and crop types present at the disposal site. If these criteria cannot be met, permitted disposal must take place at a dedicated residual disposal site.

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Legal Authority/Statute Reference: 15A NCAC 02T .1100

Link: <http://deq.nc.gov/about/divisions/water-resources/water-resources-permits/wastewater-branch/non-discharge-permitting>

Statewide Contact Information:

NC Division of Water Resources
Water Quality Permitting Section / Non-Discharge Branch
1617 Mail Service Center
Raleigh, NC 27699-1617
Telephone: (919) 707-3654