Water

Monitoring Wells and Recovery Wells

What Activities Require This Permit? The location and construction of the following types of wells: (1) any monitoring well or well system constructed to assess hydrogeologic conditions on property not owned by the well owner; (2) any recovery well; and, (3) any well with a design deviation from the standards in 15A NCAC 02C .0108.

What Is The Purpose Of This Permit? To comply with 15A NCAC 02C .0105 and protect the public welfare, safety, health and groundwater resources through proper construction and location of wells.

Who Issues This Permit? N.C. Division of Water Resources, Water Quality Regional Operations Section – the regional office serving the county where the wells are to be located - visit the following link for regional office contact information: http://deg.nc.gov/contact/regional-offices.

How Much Will This Permit Cost? Currently, there are no fees for this permit.

What Are My Payment Options for Permit Application Fees? Not applicable.

If Paying by Check, Who do I Make the Check Payable to and Where Do I Send the Check? Not applicable.

Where Can I Get The Application For This Permit? Contact your local N.C. Department of Environmental Quality regional office or visit the following webpage and use the form titled "Monitoring or Recovery Well APPLICATION": https://deq.nc.gov/about/divisions/water-resources/water-resources-permits/wastewater-branch/ground-water-protection/ground-water-applications.

How Long Will It Take To Review My Application? Permits are reviewed within 15 days or less and must be issued within 15 days from receipt of a complete application.

Where Do I Submit My Application? Permit applications are submitted to the regional office serving the county where the wells are to be located: http://deg.nc.gov/contact/regional-offices.

How Long Is My Permit or License or Certificate Valid? The permit is typically valid for construction within six months following issuance of the permit, although other periods may be specific to the permit issued.

Notes/Comments: These well types are typically associated with the investigation of soil and/or groundwater contamination at sites managed through other NCDEQ programs. Additional permits may be required for groundwater remediation including injection. If the applicant is signing application as an agent of the owner, an authorization agreement is required. A well constructed for the purposes of monitoring or remediation of a site subject to the federal Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) or North Carolina Inactive Hazardous Sites Response Act (N.C.G.S. 130A-310 et seq) may not require a permit from N.C. Department of Environmental Quality.

Legal Authority/Statute Reference:

G.S. 87-87; 143-215.1, 15A NCAC 02C Section .0100

Link: https://deq.nc.gov/about/divisions/water-resources/water-resources-permits/wastewater-branch/ground-water-protection/well-program

Statewide Contact Information:

NC Division of Water Resources Water Quality Regional Operations Section 1611 Mail Service Center Raleigh, NC 27699-1636 Telephone: (919) 707-9129

NC DEQ Permit Directory