



**Department of Health and Environmental Control (DHEC)  
Public Informational Meeting  
March 21, 2017 – 6:00pm – 8:00pm  
Duncan, SC**

**Overview:**

DHEC has received information related to a pipeline project proposed by Dominion Carolina Gas Transmission, LLC (Dominion). Dominion is proposing to construct and/or modify and operate the Transco to Charleston Project. The proposed Transco to Charleston Project will include approximately 60 miles of pipeline including two new natural gas transmission pipelines, upgrades to an existing compressor station, and the addition of a new compressor station.

Tonight's discussion is focused on the Moore to Chappells portion of the proposed project. This section is 55 miles in length and runs from Moore (Spartanburg County) to Chappells (Newberry County). Below is a list of permit applications DHEC has received for the proposed Moore to Chappells portion.

DHEC's webpage ([www.scdhec.gov/dominionpipeline](http://www.scdhec.gov/dominionpipeline)) provides additional information about the permits needed for the proposed Transco to Charleston project. DHEC will continue to update the webpage as new information becomes available.

**Permits**

401 Water Quality Certification  
Stormwater Construction Permit  
NPDES General Permit for Hydrostatic Test Water Discharges  
Air Construction Permit

Refer to the back side of this page for additional information about each permit.

**Contact:**

For additional project information and updates, please visit [www.scdhec.gov/dominionpipeline](http://www.scdhec.gov/dominionpipeline).

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**South Carolina Department of Health and Environmental Control**

## **401 Water Quality Certification**

401 Water Quality Certifications are issued pursuant to Section 401 of the Federal Clean Water Act. Section 401 requires that the State issue a certification for any activity which requires a Federal permit or license and may result in a discharge to State waters.

During review of applications for Water Quality Certification, DHEC assesses the water quality impacts of the project and makes conclusions concerning compliance with water quality standards, protection of classified uses, and related water quality impacts.

DHEC received the application for a 401 Water Quality Certification for the Dominion Moore to Chappells Natural Gas Pipeline on September 23, 2016. We issued two public notices soliciting public comment on the project: one on October 18, 2016 and another on November 21, 2016.

## **NPDES General Permit for Hydrostatic Test Water Discharges (SCG670000)**

Hydrostatic testing involves filling the pipeline with either potable municipal water or filtered river water to test the pipeline for leaks. Once the test is completed, this permit allows for the water that has been run through the new pipeline to be discharged to the land or to waters of the state.

This type of permit falls in the category of a "general permit" that covers hydrostatic test waters from new and used tanks and pipelines. To obtain coverage under this general permit, an entity must submit a Notice of Intent (NOI) form. Once coverage is obtained, that entity must also submit a NOI form for each hydrostatic discharge project. Specific projects are approved by letter. The original general permit coverage was issued in 2001 for the company now known as Dominion. The NOI for this particular project - a new natural gas pipeline - is still under review.

## **Stormwater Construction Permit**

The stormwater portion of the project is regulated by Federal Energy Regulatory Commission's (FERC) Office of Energy Projects, Division of Gas - Environmental and Engineering. FERC's environmental inspection requirements are more stringent than the current EPA/DHEC requirements.

## **Air Construction Permit**

The Moore Compressor Station is an existing natural gas compressor station and it is comprised of two 15.21 million Btu/hr natural gas-fired combustion turbine compressor sets and associated ancillary equipment.

A minor source air construction permit to expand the existing compression capacity was issued on April 8, 2016. This construction permit authorizes Dominion to add two additional natural gas-fired combustion turbine compressor sets rated at 16.25 Million Btu/hr at 100% load.

