

## Catherine E. Heigel, Director

Promoting and protecting the health of the public and the environment

## **BUREAU OF WATER**

April 21, 2016

Mr. Rick Kopec, Project Engineer Carolina Gas Transmission 220 Operations Way, Mail Code J48 Cayce, SC 29033

Re:

Hydrostatic Test Water Discharge Notification Request Dated November 3, 2015

Letter of Approval (LOA-004555) for Hydrostatic Testing for the Columbia to Eastover Project (534,000 gallons)

NPDES Permit No. SCG670001 - Calhoun/Richland Counties

Dear Mr. Kopec:

This Office has reviewed the above referenced Hydrostatic Test Water Discharge Notification of Intent (NOI) Letter for a hydrostatic test discharge in Calhoun and Richland Counties. The discharge will be for hydrostatic test water for a new 8-inch steel natural gas pipeline (Columbia to Eastover Project) of approximately 29 miles in length starting in Calhoun County near the existing DAK Americas plant (formerly Carolina Eastman) and ending at the current International Paper facility in Eastover, SC. Hydrostatic test water will be discharged into a geotextile lined de-watering structure located in the upland area within Dominion CGT right-of-way, and silt fences, check bales and other measures will be used to prevent erosion. This Office approves this project with the following comments:

You must comply with the requirements in Part III.F of the general permit regarding posting a Public Notice since the planned total discharge is greater than 15,000 gallons. A public notice shall be generated for each section of the project as noted above, with the exception of Section 1.

You must comply with the requirements in Part IV of the general permit regarding your responsibilities for monitoring and reporting results of the hydrostatic test water discharge.

Note that Part IV.A requires one sample per discharge to be taken when the discharge volume from a pipeline is less than 50,000 gallons, and two samples when the discharge volume is 50,000 gallons or greater. The sampling for these discharges is as follows: one sample: taken when 5% of the test water has been discharged; two samples: first shall be taken when 5% of the test water has been discharged, and the second when 95% has been discharged.

Please note that the individual who signed the Notice of Intent letter (or a duly authorized representative) must also sign reports required by this permit and other information requested by the Department. Part V.I (Signatory Requirements) of the general permit defines who the Department considers to be a duly authorized representative.

If you have any questions, please contact me either by phone at 803-898-4396 or by e-mail at caswelbm@dhec.sc.gov.

Sincerely,

Brett M. Caswell

Environmental Engineering Associate III Industrial Wastewater Permitting Section

Bureau of Water

cc: Sonya Johnson, Midlands Region BEHS Columbia

Travis Fuss, Midlands Region BEHS Aiken