D H E C

South Carolina Department of Health and Environmental Control

Notice of Intent (NOI)
NPDES General Permit for
Hydrostatic Test Water Discharges SCG670000

Submission of this Notice of Intent constitutes notice that the party identified in Section I of this form intends to be authorized by a NPDES permit issued for Hydrostatic Test Water discharges in a State location identified in Section I of this form. Becoming a permittee obligates such a discharge to comply with all terms and conditions of the permit. ALL NECESSARY INFORMATION MUST BE INCLUDED WITH THIS FORM. AN ANNUAL OPERATING FEE OF $100 IS REQUIRED FOR COVERAGE UNDER THIS PERMIT.

I. Facility/Operator Information

Name of Company: Dominion Carolina Gas Transmission Corporation

Company Corporate Address: 220 Operations Way

City: Cayce State: SC ZIP: 29033

Phone: (803) 726-3715 Fax: (803) 733-4156

Operator Name: Rick Kopec - Dominion Environmental Consultant Phone: (803) 726-3707

Operator Address: 220 Operations Way

City: Cayce State: SC ZIP: 29033 Operator Status: P

II. Facility Information

Facility Name: Columbia to Eastover Gas Pipeline Expansion Project Phone: (803) 217-2144

Facility Contact Title: Jamie Barton, Project Manager County: Richland

Mailing Address: 601 Old Taylor Road

City: Cayce State: SC ZIP: 29033

III. Permit Information

A. SIC or Activity Codes: Primary: 4922 2nd: 3rd: 4th:

B. Does the facility currently have Hydrostatic Test Water General Permit coverage? G Yes (Renewal) SCG670001 G No (First Time NOI)

C. List any other NPDES or ND Permit numbers for the facility: SC SC ND

IV. Discharge Information

A. List operations that may contribute to wastewater discharges covered by this permit (New natural gas pipelines, used natural gas pipelines, new LPG pipelines, used LPG pipelines, new petroleum tanks, new petroleum pipelines, used petroleum tanks, and used petroleum pipelines): LPG pipeline, used LPG pipeline, new petroleum tanks, new petroleum pipelines, used petroleum tanks, and used petroleum pipelines):
New 8 inch diameter natural gas steel pipeline.

B. Provide an approximate range of hydrostatic wastewater discharge volumes that are expected from this operation: One test will be performed having the following volume: approximately 534,000 gallons of water

C. Describe any treatment that may be performed prior to discharge and what type: None. Municipal water or raw filtered river water will be used to to complete the test.

D. List any expected toxic and/or hazardous pollutants and the reason for their presence: None. Municipal water or raw filtered river will be used to complete the tests.

E. Provide a brief description of all erosion and other pollution control measures which may be taken on a project: The hydrostatic test water will be discharged to the upland land surface within Carolina Gas Transmission right-of-way. The water will be discharged into a geotextile lined de-watering structure located in an upland area of CGT's ROW. Silt fence, hay bales, check bales and other measures will be used to prevent erosion.

RECEIVED
NOV 06 2015
WATER POLLUTION CONTROL DIVISION

G. For each discharge described in A on the previous page, please provide concentrations of the following parameters and indicate whether the data is based on actual sampling results or, if estimated, a source of the estimated value. Data must be representative of the facility's current operation. The average daily value is typically based on an average of the last 365 days of data. In the spaces provided, list any other pollutants believed present and their concentrations. If more than one discharge is present, make copies of the table and provide data for each discharge attached to the NOI.

Type of Discharge: Hydrostatic Test Water Discharge - City of Columbia's Annual Drinking Water Quality Report Attached

Parameter	Minimum Daily Value (include units)	Average Daily Value (include units)	Maximum Daily Value (include units)	Source of Estimate or Actual Data
pH	7.4 s.u	8 s.u.	8.4 s.u.	~~2014 City of Columbia Water Quality Report~~ *Based on EPA Limits - for drinking water ~~Report if detected - no report if not~~ detectable. **not tested estimated at 0 ~~in City's drinking water.~~
Total Suspended Solids (TSS)		0	0	
Total Residual Chlorine (TRC)	2.2 ppm	2.5 ppm	2.6 ppm	
Total Petroleum Hydrocarbons (TPH)			0*	
Chromium (III)	0.1 ppb	0.105 ppb	0.11 pbb	
Copper	0 ppb	0.059 ppb	0.89 ppb	
Zinc		0	0 *	
Iron	0.010 ppm	0.032 ppm	0.182 ppm	
Lead	0 ppb	0 ppb	7 ppb	
Benzene			0 *	
Ethylbenzene			0.7mg/L *	
Toluene			1 mg/L *	
Xylene			10 mg/L*	
Naphthalene			0**	
Methyl Tert Butyl Ether (MTBE)			0**	
Surfactants			0.5mg/L*	

H. Provide the following test information:

a. Type of structure to be tested: Approximately 28 miles of 8-inch diameter natural gas steel pipe.

b. Structure is: (G New) G Existing

c. Volume of test water for proposed discharge: Approximately 534,000 gallons

d. Expected date(s) for testing and discharge: January 6 - June 1, 2016

e. Affected Landowners contacted: (G Yes) G No

I. Use the space below to bring to the Department's attention any additional information that you believe should be considered in the permit decision. Attach an additional sheet if necessary.

Hydrostatic tests are normal procedures utilized to strength test natural gas pipelines. These tests are performed in accordance with federal and state regulations and industry best management practices. Map of proposed test water discharge locations is attached.

V. Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment for knowing violations.

Responsible Person: Keith Windle Phone: (803) 726-3715

Print Name: Keith Windle Title: General Manager

Signature: KW Date: November 2, 2015

RECEIVED
NOV 06 2015
WATER POLLUTION CONTROL
DIVISION