

# Atlantic Coast Pipeline

## **ACP Construction Inspectors**

Construction of the Atlantic Coast Pipeline will require approximately 50 to 85 inspectors for each of the planned 16 construction spreads. The majority of construction inspectors hired for this 600-mile underground, interstate gas transmission pipeline must be certified through the American Petroleum Institute's Pipeline Construction Inspector program (API 1169).

### **ABOUT ACP**

The Atlantic Coast Pipeline (ACP) is proposed to begin in Harrison County, West Virginia, traverse southeast through Virginia and then into Robeson County, North Carolina. The pipeline will be 42 inches in diameter in West Virginia and Virginia and 36 inches in diameter in North Carolina.

Three laterals are planned in Virginia including a 20-inch diameter lateral to Chesapeake and 16-inch diameter laterals in both Brunswick and Greensville Counties, Virginia.

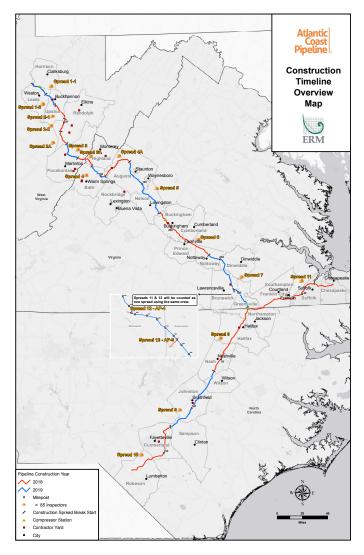
Compressor stations are proposed in Lewis County, West Virginia; Buckingham County, Virginia; and Northampton County, North Carolina.

### PROJECT TIMELINE AND INSPECTOR NEEDS

With receipt of all permits and the required FERC approval, construction of the ACP is scheduled to begin late in 2017 and be complete in late 2019. The map to the right indicates the current plan of which sections of the pipeline are scheduled for completion in 2018 (red) and which are scheduled for 2019 (blue). However, ACP continues to assess spread construction years to optimize construction.

The project is currently divided into 16 spreads. Some inspectors will be hired in the fourth quarter of 2017 for tree clearing and other front-end work, but most of the first-year inspectors will be hired in the first quarter of 2018 for spreads under construction that year and in the first quarter of the following year for spreads under construction in 2019. It is anticipated that major construction for 2018 spreads will commence in March 2018 with completion planned in November 2018; major construction for the 2019 spreads will commence in March 2019 with completion planned around November 2019.

Approximately 550 inspectors will be required for 2018 construction and 450 inspectors will be required for 2019 construction. For the benefit of continuity, it is the project's desire that 2018 inspectors return for the 2019 work.



### ACP Construction Inspectors

#### **API CERTIFICATION**

The API programs are designed by inspection and quality subject matter experts specifically for the oil and gas industry. Requirements vary depending on the type of inspector. The programs are based on industry-developed standards recognized and used with confidence worldwide.

The Interstate Natural Gas Association of America (INGAA) officially endorsed API's Pipeline Inspector Certification Program in 2016. INGAA is working with member companies to ensure pipeline inspectors within their membership become certified in the coming years.

More information is available on the API website (www.api.org).



### FAQs

## Will there be any grandfathering into certification from other certifications not listed?

No. All inspectors are required to obtain the certifications required by the program. There is no ability to apply for equivalent certifications.

#### Who will pay to certify inspectors?

As with other certifications and professions, inspectors are expected to pay to obtain certification. Pipeline inspectors are generally employed by inspection service providers. Check with services providers for possible incentive offering.

### **TYPES OF INSPECTORS**

The types of positions needed vary according to the facility being constructed (pipeline or station).

Material Handling

Padding & Backfill

Welding (CWI/CPWI)

Road Bores

Safety

Stringing

Surveying

Rough Grade

Non-destructive Test

### **Pipeline Construction**

- Chief Inspector
- Bending
- Clearing
- Coating (NACE)
- Ditching
- Environmental
- Final Grade & Cleanup
- Grading
- Hydrostatic Testing
- Lowering-in

### **Above Ground Facility Construction**

- Project coordinator
- Assistant project coordinator
- Cathodic protection installation
- Coating
- Electrical
- Environmental
- General
- Structural/Concrete
- Project Material Coordinator/Administrator
- Welding

### **HIRING PARTNERS**

The ACP project team will work with four main companies to hire inspectors for the ACP. These companies have a wealth of knowledge and experience in pipeline inspection activities. Contact the companies below for additional information on inspection opportunities with the ACP.

EnSite USA

jhutchings@ensiteusa.com kbraswell@ensiteusa.com

UniversalPegasus International

allison.weaver@hii-upi.com lucy.salermo@hii-upi.com

- Quality Integrated Services dannie@qisinspection.com monte@qisinspection.com
- Gulf Interstate Field Services anichols@gie.com

### APPLICATION AND EXAM SCHEDULE

**Application Deadline** June 2, 2017 September 29, 2017 Exam Date

August 11-25, 2017 December 8-22, 2017