

DOMINION TRANSMISSION, INC.

JOB DESCRIPTION

TITLE: Gas and By-Products Tester, Sr.

CODE NO.: 34247

GRADE: 009

REPORTS TO: As Assigned

DATE: August 15, 2010

RESPONSIBILITIES:

Perform complete analyses of gaseous and volatile liquid mixture and perform various laboratory and field tests as required.

ASSIGNED DUTIES:

1. Perform complete analysis for the hydrocarbon composition on samples of gaseous and volatile liquid mixtures, using a chromatograph which is especially designed for precise determination of all components.
2. Perform various laboratory and field tests on different products to determine chemical and physical properties of the products.
3. Make various tests such as those for viscosity, specific gravity, flash and fire points, sediment, distillation, corrosion, and carbon residue.
4. Calibrate laboratory equipment as necessary for accurate results.
5. Check the tests and analyses performed by other employees as assigned.
6. Assist in devising new sampling and testing methods as required.
7. Prepare records and reports as required using PC/terminal with NGL/MIS or other software.