

Gas Quality Industry Standards Utilized

Chromatograph Standards:

ASTM D 1945

(Standard Test Method for Analysis of Natural Gas by Gas Chromatography)

ASTM D 3588

(Standard Practice for Calculating Heat Value, Compressibility Factor, and Relative Density of Gaseous Fuels)

ASTM D 1826

(Standard Test Method for Calorific (Heating) Value of Gases in Natural Gas Range by Continuous Recording Calorimeter)

ASTM D 1070

(Standard Test Methods for Relative Density of Gaseous Fuels)

Online Analyzers:

ASTM D4084

(Standard Test Method for Analysis of Hydrogen Sulfide in Gaseous Fuels – Lead Acetate Reaction Rate Method)

ASTM D5454

(Standard Test Method for Water Vapor Content in Gaseous Fuels Using Electronic Moisture Analyzer)