

Gas Quality Industry Standards Utilized

Gas Samples and Physical Constants

- API 14.1 – “Collecting and Handling of Natural Gas Samples for Custody Transfer”
- GPA 2166 – “Obtaining Natural Gas Samples for Analysis by Gas Chromatography”
- GPA 2261 – “Analysis for Natural Gas and Similar Gaseous Mixtures by Gas Chromatography”
- GPA 2172 – “Calculation of Gross Heating Value, Relative Density and Compressibility Factor for Natural Gas Mixtures from Compositional Analysis”
- GPA 2145 – “Table of Physical Constants for Hydrocarbons and Other Compounds of Interest to the Natural Gas Industry”
- AGA Report No. 3 – “Orifice Metering of Natural Gas”
- AGA Report No. 7 – “Measurement of Natural Gas by Turbine Meters”
- AGA Report No. 8 – “Compressibility Factors of Natural Gas and Related Hydrocarbon Gases”
- AGA Report No. 9 – “Measurement of Gas by Multipath Ultrasonic Meters”