



INSPECTION & TESTING SERVICES

OUR DEDICATED, EXPERIENCED OPERATIONS, FIELD & LABORATORY STAFF, ALONG WITH STATE OF THE ART EQUIPMENT ENSURE OUR SERVICES ARE PERFORMED WITH THE HIGHEST LEVEL OF QUALITY, SPEED, AND PRECISION.

AmSpec LPG Services prides itself on exceeding client expectations by providing sound analytical science, unsurpassed testing quality and excellent customer service.

AmSpec has a comprehensive and constantly evolving quality control system ensuring analytical integrity. The program is built around ISO 9001:2015; ISO 17025 and other national/ international quality standards

AmSpec strictly adheres to standards and guidelines from API, ASTM, EN, ISO, and TIC.

We are active participants in API, ASTM, AND GPA committees.

Our scope of services includes

(but not limited to):

- + VLGC, Vessel, and Barge surveys
- + Truck, Railcar, and Pipeline sampling & testing
- + Gas up/ Cool down (vessel conditioning) surveys
- + Risk Management, document control
- + Review of SPA in accordance with industry standards
- + Energy Calculations based on client SPA
- + Supplier contract SPA review and consultation
- + Charter on-and-off hire surveys
- + Bunker quality and quantity surveys
- + LPG/ LNG/ Hydrogen/ Ammonia Liquid & Vapor testing in our accredited laboratories
- + Physical & theoretical blending studies
- + Witnessing testing facilities, on/offline gas chromatography and sampling stations
- + Specialized projects
- + Butane Compliance testing & direct data transmission to client database



ANALYTICAL TESTING:

AmSpec LPG group has global capabilities to ensure your product and testing needs are met. AmSpec is capable of running many LPG/LNG/Hydrogen/Ammonia testing methods throughout the globe.

Please contact us for more information on our broad range of LPG/LNG/Hydrogen/Ammonia testing capabilities.

- + GPA 2140 and ASTM D1835 parameters
 - + Compositional analysis in percent and ppm levels
 - + Oxygenates
 - + Total sulfur and elemental sulfur species
 - + Metals analysis in low PPB range
 - + CO/CO₂/O₂/N₂
 - + Fluoride/Chloride (Halogens)
 - + Hydrogen sulfide (H₂S)
 - + Arsine / Phosphine
 - + Radon
 - + NO_x
 - + JLPGA testing for Residue, Mercury, and Moisture content
 - + Calculated Properties of LPG: specific gravity, vapor pressure, octane number calculations
 - + Copper corrosion
 - + Moisture / Water content
 - + Volatility
 - + Ammonia
- And many more



STILL HAVE MORE QUESTIONS ?
CONTACT US NOW
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