

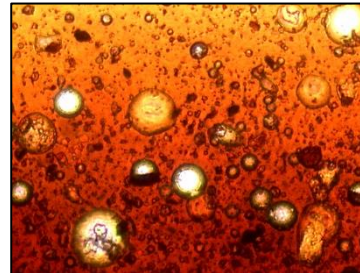
NGL | LPG | Y-Grade | Natural Gasoline | LNG | Light Crudes Processing & Product Specifications

Contaminants in liquid hydrocarbon streams such as NGL, LPG, Condensates, Y-Grade, Natural Gasoline, LNG, Light Crudes and others can significantly affect product specifications, revenues and also negatively affect downstream process units. These contaminants can have a number of different properties. Therefore, their removal or mitigation can be very different in terms of the method and systems utilized.

Nexo Solutions can sample and test these streams to develop the best solution for enabling the contaminants to be removed or their effects mitigated, in addition to obtain full value for the specific product. The processes include an evaluation of the issues followed by a review of the possible options. Laboratory tests and in some instances pilot tests can be conducted to validate any possible solution options.

Contaminants in NGL, LPG, Y-Grade, Natural Gasoline, LNG, Light Crudes

- Color
- Odor
- Methanol
- Produced Water
- Sulfur Species (H₂S and Mercaptans)
- Oxygenate Species
- Process Chemicals
- Surfactants
- Emulsions
- Suspended Solids
- Polymerization Products
- Corrosion Inhibitors
- Ions (sulfates, chlorides and others)
- Lubrication Oils
- Iron Sulfides
- Iron Oxides
- Organic Acids (Acetic Acid and others)
- Metals (Iron, Calcium and others)
- Sand, Silt and Clay
- Black Powder Residues



For additional information contact us via support@NexoSolutions.com or visit www.NexoSolutions.com