BRIEF PLANT DESCRIPTION

The LSG plant treats FCC gasoline by catalytically hydrodesulfurizing sulfur compounds in the feed (forming H2S for removal) in order to meet federal sulfur specifications for gasoline. Nitrogen containing compounds are also hydrotreated to a lesser degree, forming NH3. Simultaneously, a limited amount of olefins are saturated. The LSG Unit is specifically intended to reduce the sulfur content and minimize the extent of these detrimental olefin saturation reactions.

CONTACT US FOR MORE DETAILS