

The World's LARGEST Landfill Gas-to-Pipeline Energy Production Facility

15,000,000 • Montauk's total landfill gas processing capacity at Rumpke Sanitary Landfill, in standard cubic feet, as measured at the plant inlet. By this measure it is the world's largest landfill gas-to-pipeline energy production facility.

25,000 • The number of Cincinnati homes that can be served annually by Duke Energy with natural gas provided by Montauk from its processing plant when operated at capacity.

Rumpke Sanitary Landfill • This landfill is the only local source of natural gas currently available to Duke Energy in the Cincinnati area. It is a significant source that is projected to grow and be available for decades to come.

Local Work Force • All work needed to construct Montauk's new gas plant was performed by a combined union and non-union work force comprised completely of local area contractors, trades, and laborers.

Green Energy • This term is commonly used for energy derived from Renewable Fuel. Landfill gas is defined by the U.S. EPA as a Renewable Fuel.

Renewable Fuel • The use of landfill gas as Renewable Fuel reduces U.S. dependence on foreign oil; helps utilize or destroy so-called "Greenhouse Gases" like methane and carbon dioxide that contribute to global warming; off-sets the use of non-renewable energy sources such as coal, natural gas and oil; reduces local air pollution; and creates local jobs.

1986 • The original gas processing plant has operated continuously at Rumpke Sanitary Landfill since 1986. It was expanded once previously in 1995 with the construction of a second gas plant. The two combined plants have an outstanding environmental compliance and safety record.

Pressure Swing Adsorption • This is the primary technology used by Montauk at Rumpke Sanitary Landfill to separate carbon dioxide from the landfill gas stream. Landfill gas contains roughly 50% carbon dioxide. Removing carbon dioxide from landfill gas is the primary step in its conversion to pipeline quality gas. This is a proven, decades-old technology developed originally for use in the world's major oil and gas fields.

2,000 • Rumpke Consolidated Companies, Inc. employs approximately 2,000 people in the Greater Cincinnati area.

Major Project Contractors & Vendors

S/D Engineers, Inc. (Pittsburgh, Pa.)

Engineering and Construction Management

Radius Construction Co., Inc. (Covington, Ky.)

Civil/Structural

Artisan Mechanical (Cincinnati, Ohio)

Mechanical, Piping & HVAC

Sargent Electric Company (Terre Haute, Ind.)

Electrical, Controls & Instrumentation

Quest Air Technologies (Vancouver, BC, Canada)

PSA



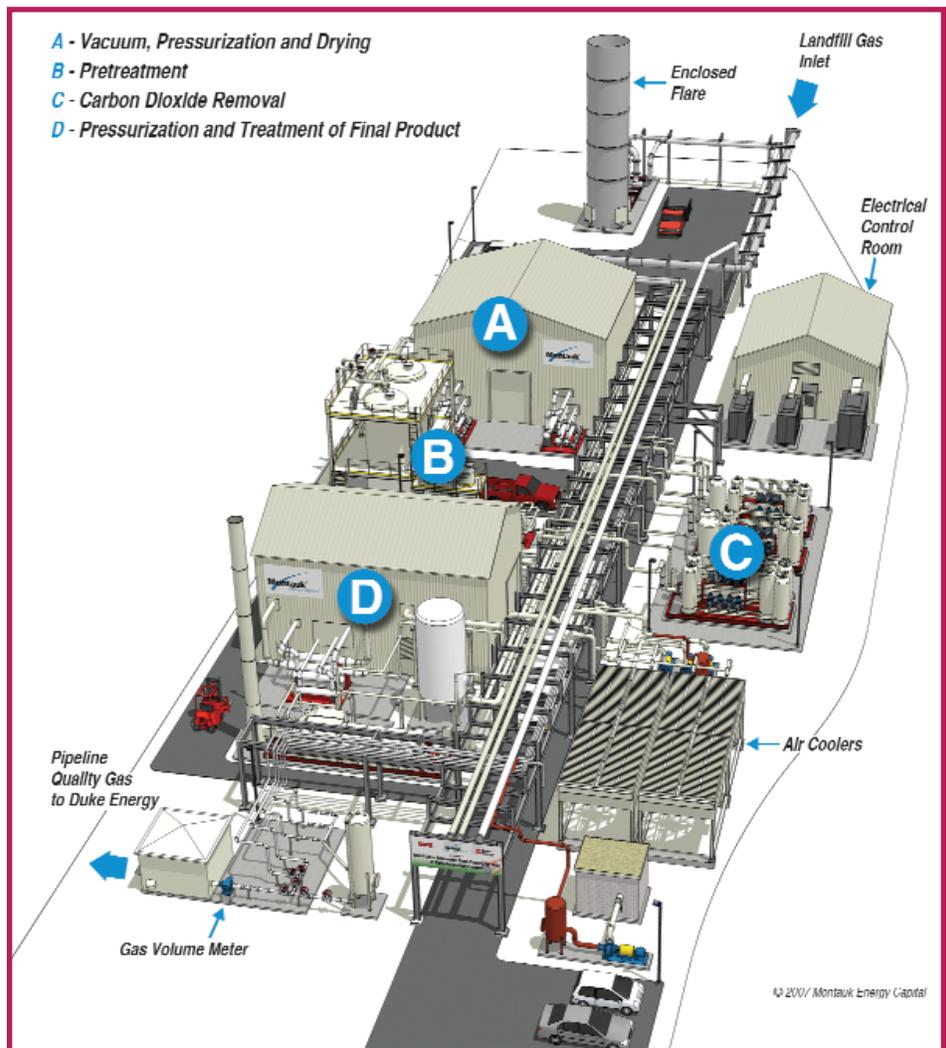
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Landfill Gas Operations Summary

Landfill gas produced naturally within Rumpke Sanitary Landfill is collected through a system of vertical gas wells located throughout the landfill footprint. Horizontal piping conveys the landfill gas to Montauk's gas processing facilities located at the base of the landfill. Montauk processes the gas to meet the pipeline specifications of Duke Energy prior to entering its distribution system. The process is continuous, thereby providing the Cincinnati area with a dependable, local source of renewable fuel and green energy.



1986 - First plant opens

1995 - Second plant added

2007 - Third plant completed, making RSL home to the world's LARGEST landfill gas-to-pipeline facility.

RUMPKE

Rumpke Consolidated Companies, Inc., based in Colerain Township, Hamilton, County, Ohio is one of the nation's largest, privately owned waste and recycling companies. It is a family-owned and operated business that began more than 75 years ago. In 1986, Rumpke began working with Getty Synthetic Fuel (The successor of which is now part of Montauk Energy Capital) to construct one of Ohio's first landfill gas recovery systems at Rumpke Sanitary Landfill. That plant is still in operation today, and with the addition of Montauk's newest gas recovery system, Rumpke Sanitary Landfill is home to the largest landfill gas-to-pipeline energy production facility in the world.

Montauk
energy capital

Montauk Energy Capital is one of the largest and most successful investors of landfill projects in the U.S. Montauk is parent to two of the oldest and most respected names in the landfill gas industry: GSF Energy and Waste Energy Technology. Montauk's landfill gas projects are located across the U.S., and Montauk continues to design and build some of the most innovative landfill gas processing plants in the industry.

Duke
Energy

Duke Energy is one of the leading energy companies in the U.S. Headquartered in Charlotte, N.C., Duke Energy is a Fortune 500 company with over \$12 billion in annual operating revenues and more than 18,000 employees nationwide. Duke Energy entered the Cincinnati market in 2006 through its acquisition of Cinergy Corp. Duke Energy is both an electric and gas utility that provides service in North Carolina, South Carolina, Ohio, Kentucky, and Indiana. In Ohio, Duke Energy provides electric and gas services to more than 680,000 customers.