

Michael McGolden, Bio

Mike McGolden, COO, Ecochar Environmental Solutions, is also the Founder and President of Coaltec Energy, Inc. and Ecochar, LLC. Mike graduated from the Colorado School of Mines and operated coal mines in the U.S., Australia and the U.K. for more than 20 years. In 2000, Mike designed, patented and deployed several large-scale biomass gasifiers. The current gasifier processes more than 48 tons of manure or other biomass feedstock per day, producing more than 10 tons of consistently high-quality biochar per day. Made from manure, EcoChar maximizes the value of waste streams, and its unique composition enhances soil properties and plant growth.

While the company is based on a technology platform, much of Coaltec's focus over the years has been working with potential customers to develop viable economic solutions to their problems. Mike feels strongly that the gasification process must not only operate smoothly, but equally as important, it must provide an economic return on investment. These efforts have led to work developing biochar from manures and other fuels as a significant revenue source, exploration into credit markets, and finding other creative ways to make the gasification system provide benefits for the customer.