



2021 Award for Excellence in environmental, health, safety and security

The Lubrizol Corporation Avon Lake, Ohio

The Lubrizol Avon Lake plant annually landfills 4.2 million pounds of waste treatment sludge. The facility evaluated anaerobic digestion in lieu of landfilling. Two years of testing and regulatory reviews resulted in approval for commercial digestion. Avon Lake's sludge could generate up to 1 million cubic feet of natural gas, that would add to the Cleveland Public Power grid. A Sustainability win that potentially eliminates 60 percent of their landfill waste and generates clean electricity.

The Ohio Chemistry Technology Council recently announced the recipients of their Annual Awards for Excellence which recognizes Ohio chemical companies who have demonstrated exceptional performance in environmental, health, safety and security over the previous year. Awards were presented to 17 facilities from around Ohio, all of which had significant contributions and achievements in 2020.