



Our Work

Project/Client Name: Stanley Consultants Mobile Anaerobic Digester

Location: Minneapolis, MN

Scope of Work

SiTESPAN conducted a four-month pilot trial in a mobile anaerobic digestion unit in order to prove the concept of a patent that Stanley Consultants owns on a process that produces biogas, a mixture of natural gas and CO₂, from the stillage co-product produced at grain-based ethanol facilities. Utilizing feedstock material taken directly from the production stream at an operating corn-based ethanol plant in Minnesota, thin stillage was processed into biogas, compost, liquid fertilizer and clean water for recycle back to the front of the ethanol plant.

