



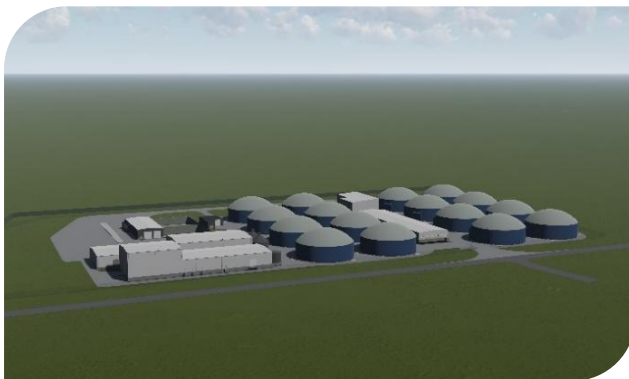
Press Release
February 17th, 2022

Digested Organics/BC Organics

DIGESTED ORGANICS TO PROVIDE WORLD'S LARGEST DIGESTATE TREATMENT FACILITY



Greenleaf Wisconsin, February 17th, 2022. Digested Organics, based in Plymouth, Michigan, has begun construction of the BC Organics Nutrient Concentration & Water Reclamation (NCWR) Facility. This state-of-the-art treatment plant utilizes unique membrane filtration equipment to process nearly 1,000,000 gallons per day of digested dairy manure and return over 400,000 gallons per day of clean water to the environment. The NCWR Facility is part of a large anaerobic digestion project called BC Organics being designed, owned and operated by Dynamic. Raw manure from numerous dairy farms will be pumped and trucked to the facility for digestion in 16 above ground tanks, capturing methane which is purified and injected into nearby natural gas pipelines as Renewable Natural Gas (RNG).



By removing nearly half of the digestate volume as clean water, the facility helps reduce the number of trucks moving digestate and minimizes the volume of material participating farms have to lagoon store and then land apply each year. Since the farms receive back more concentrated liquid digestate, they save money on land application, can use the liquid fertilizer in a more targeted fashion

when needed (thereby helping to reduce runoff), and haul it to fields further away that traditionally receive less manure-based fertilizer. Since a large fraction of farm-based nutrient runoff occurs when manure is applied during the winter or close to precipitation events, having about half the volume of material to store and apply provides farmers increased flexibility to apply the concentrated digestate during the most optimal weather conditions and at the best times for crop nutrient uptake.

Dan Nemke, Partner and Chief Technology Officer said, "We have been working with Digested Organics and the farmer community near Greenleaf Wisconsin for about three years to bring this project to fruition. We are excited that this project will provide substantial environmental benefits to this multi-generational farming community while also



creating about a dozen local jobs for operators and plant staff. We believe anaerobic digestion coupled with nutrient management solutions represents a sustainable path forward for manure management in our country.”

Digested Organics designs and manufactures its filtration systems in Michigan but has installations across the globe. Digested Organics CEO Bobby Levine said, “Since our start in 2013, our company has focused on delivering unique solutions for manure concentration and water reclamation. To our knowledge, this project will be the largest installation of a filtration process to reclaim water and concentrated nutrients from digestate in the world.” The BC Organics NCWR Facility will utilize a combination of advanced membrane technologies to create clean water that can be discharged under an NPDES permit. Once the facility comes online later this year, Digested Organics plans to install additional equipment to produce a range of organic fertilizer co-products.



Key Points:

- 1,000,000 gallons per day of liquid dairy manure will be processed
- 400,000+ gallons of water discharged back to the environment
- 1630 MMBTUs of renewable natural gas produced every day
- 100's of truckloads of digestate taken off the roads

About Digested Organics

Digested Organics empowers businesses to Reclaim Waste™. We use cutting-edge filtration solutions to convert organic wastes, such as manure, digestate, food & beverage manufacturing wastes, and other high strength wastewaters, into clean water, concentrated co-products, and when possible, renewable energy. Through customized filtration solutions, we help businesses create existing products with less waste and new products made possible by unique membrane separations. The BC Organics project will deploy multiple unique membrane technologies to reclaim clean water and concentrated fertilizer products from digested manure. For more information, visit www.digestedorganics.com.

About Dynamic Group and BC Organics

Dynamic was founded in 2011 and is a full-service company that provides leading-edge waste recovery solutions for both the Agricultural and Food Processing Industries. Dynamic's technology and design is focused into the following areas: landfill diversion, anaerobic digestion, nutrient concentration, and water treatment. Dynamic adds a unique value in the field by being experienced, and knowledgeable in the finance, design, development, operation, and management of customized world-class infrastructure assets. These turnkey renewable energy and clean water solutions dispose of organic waste to impact the economy in environmentally friendly ways. Dynamic will develop, own, and operate the

Anaerobic Digester Facility in Greenleaf, Wisconsin. BC Organics will be the first of its kind commercial biorefinery facility that provides farms with a more sustainable manure management practice. It will produce renewable natural gas, clean water, fiber bedding, and will positively impact the environment by reducing the phosphorus runoff in the Lower Fox River watershed. For more information, visit dynamicgrp.us/bc-organics.

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