

# Environment Committee JOINT FAVORABLE REPORT

**Bill No.:** SB-1002

AN ACT CONCERNING PHOSPHATE BYWASTES FROM ANAEROBIC

**Title:** DIGESTERS.

**Vote Date:** 3/18/2019

**Vote Action:** Joint Favorable

**PH Date:** 3/11/2019

**File No.:** 569

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## **SPONSORS OF BILL:**

Environment Committee

## **REASONS FOR BILL:**

Anaerobic digestion is relatively new technology that converts waste (typically food waste or manure) into methane. A concern shared with on-farm anaerobic digestion projects are the amount of phosphate waste produced as a byproduct. While Connecticut soil is often rich in phosphate, many states may lack this material in their soil. This bill seeks to connect the overproduction of phosphate bywaste generated by on-farm anaerobic digestion with states that could use the bywaste for agricultural purposes.

## **RESPONSE FROM ADMINISTRATION/AGENCY:**

None Expressed.

## **NATURE AND SOURCES OF SUPPORT:**

### **Bryan Hurlburt, Executive Director, Connecticut Farm Bureau Association (CFBA):**

CFBA supports efforts to develop on-farm energy projects; however, anaerobic digestion project have proven to be very difficult to permit, finance, and build. Testimony highlighted the needs of such projects as it relates to SB 845, brought forth by the Energy and Technology Committee. Listed among the many benefits of increasing on-farm energy production through anaerobic digestion is the ability to pelletize and sell phosphorus as a new source of revenue.

**NATURE AND SOURCES OF OPPOSITION:**

None Expressed.

**Reported by: Steve Smith / Ussawin R. Bumpen    Date: 4/8/2019**