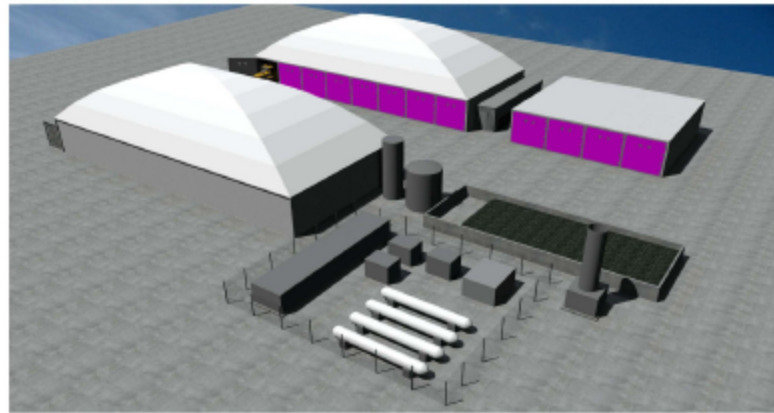


## Poster P-10: California Policy Stimulates Carbon Negative CNG for Heavy Duty Trucks

- Landmark California laws and regulatory action mandate reductions in criteria pollutants and climate change emissions
- Heavy duty truck emissions have been a target for state and local regulators (i.e. CARB and the South Coast Air Quality Management District)
- Innovators in California have developed a four-phased system to convert organic waste to biogas resulting in a renewable transportation fuel that is “carbon negative” on a life-cycle basis

# Poster P-10: Process Diagram

## ANAEROBIC DIGESTION FACILITY



PERSPECTIVE VIEW - FRONT



**BIOGAS CONDITIONING  
AND COMPRESSION**

**CARBON NEGATIVE FLEET**



**WASTE COLLECTION TRUCK**

