

HOMEWORK TERMINOLOGY – ANAEROBIC DIGESTION

DIRECTIONS: Briefly define the following terms according to the main topic and in your own words [THAT MEANS NO COPY AND PASTE]. Include examples where appropriate.

Aerobic digestion-

Anaerobic digestion-

Activated sludge-

Organic material-

Biomass-

Bio-fuel-

Biodegradation-

Renewable energy-

Hydrolysis-

Methane-

Carbon dioxide-

Greenhouse gasses-

Acetogenic microorganisms-

Methanogenic microorganisms-

Mesophilic digestion-

Thermophilic digestion-

Total Dissolved Solids (TDS)-

Total Suspended Solids (TSD)-

Total Volatile Solids (TVS)-