

HOMEWORK ASSIGNMENT –WATER & FOOD

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.

Food contamination-

Food borne illnesses-

Escherichia coli-

Shigella dysenteriae-

Recreational water-

Water pollution-

Eutrophication-

Pathogenic bacteria-

Coliform bacteria-

Fecal coliforms-

Total coliforms-

Heterotrophic bacteria-

Petri dish-

Agar-

Medium-

3M PetriFilm count plates-

Membrane filtration method-

Sterilized sample-