Source: http://blogs.ifas.ufl.edu/nassauco/2017/09/07/make-water-safe-storm/

SAFE WATER FOR EMERGENCIES



Purifying Water

If, before or after the emergency, your water supply is contaminated, or if you are under a Boil Water Advisory, these are the most effective methods to purify water:

Boiling

- Bring water to a rolling boil for at least 1 minute.
- Allow it to cool before putting it into a clean, sanitized, tightly capped container.
- Water that is cloudy should be boiled between 3-5 minutes.

Iodine (tablets)

- Add 4 tablets iodine per each 1/2 gallon of water.
- Stir thoroughly.
- Allow the iodine and water mixture to stand for 30 minutes.

Iodine (tincture)

- Add 1 drop iodine (label concentration 2.0%) per 1/2 gallon of water.
- Stir thoroughly.
- Allow the iodine and water mixture to stand for 30 minutes.

Remember: Have available 1 gallon of drinking water, per person, per day—for at least 3 days.

For more information, visit http://edis.ifas.ufl.edu/ss439