

Frequently Asked Questions about TTHM Notice

1. Is the water safe to drink?

- a. Yes the water is safe to drink.

2. If the water is safe, then why did you send me this letter?

- a. The letter is required because a recent sample result at one of our sample locations showed an elevated 12 month average Total Trihalomethane (TTHM) level of 0.082 parts per million (mg/l), or 0.002 mg/l above the allowable limit of 0.080 mg/l. You have a right to know what happened and what we are doing to correct the situation.

3. When will this be fixed?

- a. We are targeting to have levels back below the allowable limit within ninety days.

4. I have a home filter, will that help?

- a. Yes, depending on your filter and how well it is maintained, according to research done by the University of Florida: activated carbon filters and reverse osmosis units are effective in reduction or elimination of TTHMs (<http://www.water-research.net/index.php/trihalomethanes-disinfection>)

5. Is this an emergency?

- a. This is not an emergency. If it had been an emergency, you would have been notified within 24 hours.

6. What should I do?

- a. There is nothing you need to do. **No** alternative source of water is necessary. However, individuals with specific health concerns, should consult their health care providers regarding drinking water with this slightly higher compound to determine their risk.

7. What is being done?

- Addition of pre-treatment system to the Superstition Area Water Plant
- Addition of aeration systems to water storage facilities
- Operational changes at water reservoirs to reduce water age
- Blending TTHM-free water into the system
- Optimization of disinfectant feed rates
- Flushing the system at strategic locations to reduce water age
- Increased frequency of non-compliance sampling to monitor progress