

TASTE AND ODOR

Your water can be completely safe to drink and still have an unpleasant taste and odor due to non-health related water quality problems. Microscopic organisms such as algae will periodically produce a “bloom” in the lake causing taste and odor problems in the treated water. Hot dry periods and high water temperatures occasionally cause a die off of vegetation in the lake contributing to taste and odor as well. Lake “turnover” on a few occasions has caused taste and odor problems but algae are typically the cause of most taste and odor. Potassium permanganate may be added at the water intake pump station to oxidize taste and odor-producing organic materials when needed. In spite of all taste and odor removal techniques, some persons may still detect an unpleasant taste and/or odor. However, the water is still safe to drink.