COMMON HEALTH QUESTIONS RELATED TO MONOCHLORAMINE

22) Can chloraminated or chlorinated water be used for dialysis or in an aquarium?

*Chloraminated or chlorinated water may need additional treatment if used for specialized purposes.*

- Water utilities typically provide health care agencies and organizations with information about their disinfection processes.
- Water utilities typically provide consumers with information about disinfection processes.
- Water utilities consult with regulatory authorities about major changes in their water treatment processes.

*Chlorine and monochloramine must be removed prior to use in kidney dialysis machines.*¹

- Chlorine and chloramines or must be removed from water used in dialysis machines because this water comes into direct contact with blood.
- Dialysis patients should consult with their physicians if they have concerns about using chlorinated or chloraminated water.
- Dialysis patients can safely drink chlorinated or chloraminated water.²

*Chlorine and monochloramine must be neutralized or removed if used in aquariums.*

- Chlorine and monochloramine can be harmful to fish because they directly enter their bloodstream through the gills.
- Chlorine and monochloramine can also prevent the growth of beneficial bacteria that are necessary for healthy fish tanks.
- Chlorinated and chloraminated water can be safely used in aquariums by using products readily available from aquarium supply stores.

Additional Supporting Information:
2. Dialysis patients with severely compromised immune systems should consult with their physician before consuming any type of water.