

## Ohio Administrative Code

Rule 3745-81-10 Maximum residual disinfectant levels.

Effective: October 31, 2024

- (A) Community and nontransient noncommunity public water systems that supply water treated with chlorine or chloramines shall comply with the total chlorine MRDL.
- (B) Public water systems that treat water with chlorine dioxide shall comply with the chlorine dioxide MRDL.
- (C) Maximum residual disinfectant levels (MRDLs) are as follows:

| Disinfectant residual | MRDL (mg/l)                 |
|-----------------------|-----------------------------|
| Total chlorine        | 4.0 (as Cl <sub>2</sub> ).  |
| Chlorine dioxide      | 0.8 (as ClO <sub>2</sub> ). |

(D) The director identifies the following as the best available technology for achieving compliance with the MRDLs identified in paragraph (C) of this rule: control of treatment processes to reduce disinfectant demand and control of disinfection treatment processes to reduce disinfectant levels.