**Section 611.313 Maximum Residual Disinfectant Levels (MRDLs)**

a) MRDLs:

|  |  |
| --- | --- |
| Disinfectant residual | MRDL (mg/L) |
|  |  |
| Chlorine | 4.0 (as Cl2) |
| Chloramines | 4.0 (as Cl2) |
| Chlorine dioxide | 0.8 (as ClO2) |

b) Compliance

1) CWSs and NTNCWSs. A Subpart B system must comply with this Section.

2) Transient NCWSs. A Subpart B system supplier must comply with the chlorine dioxide MRDL.

c) USEPA identified the best technology, treatment techniques, or other means available for complying with the MRDLs in subsection (a): controlling treatment processes to reduce disinfectant demand and controlling disinfection treatment processes to reduce disinfectant levels.

BOARD NOTE: This Section derives from 40 CFR 141.65.

(Source: Amended at 47 Ill. Reg. 16486, effective November 2, 2023)