



# Cadmium Criteria

*Subsection 62-302.530(15), F.A.C.*

- **Revision of marine & freshwater Cadmium criteria based on EPA 2016 recommendations**
  - **Protects aquatic life**
- **Marine criterion would decrease from 8.8 µg/L to 7.9 µg/L**
- **Freshwater criterion is a hardness based equation**
  - **$Cd < e^{(0.7977 \times \ln(\text{hardness}) - 3.909)}$**
  - **Criterion would increase (for example, 0.27 µg/L to 0.72 µg/L at hardness of 100 mg/L)**