

# Water Effect Ratio additions

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- Adding Water Effects Ratio (WER) multiplier WER to the metal freshwater aquatic life criteria equations to 391-3-6-.03 (5)(e)(ii): General Criteria for All Waters

## Cadmium

acute criteria =  $WER * (e^{(0.9789[\ln(\text{hardness})] - 3.866)}) (1.136672 - [(\ln \text{hardness})(0.041838)]) \mu\text{g/L}$

chronic criteria =  $WER * (e^{(0.7977[\ln(\text{hardness})] - 3.909)}) (1.101672 - [(\ln \text{hardness})(0.041838)]) \mu\text{g/L}$

