



What if...

We already had the solution for some of the world's toughest water contamination problems, at our fingertips?

What if...

New and powerful, cost-effective treatment systems could be built utilizing inexpensive and readily available commercial feedstock chemicals, and these systems could become instantly available for worldwide use?

In Fact...

Ferrate has been known to be a powerful treatment option for water for more than 300 years. More than 20,000 open literature publications and patents have described in detail its treatment capacity against almost every global environmental challenge... High valence iron (FeO_4^{2-}).

But until now, technical and cost barriers to its delivery as a commercial application, have kept this best-kept-secret, on the sidelines.

Ferrate Solutions Inc. has overcome those barriers and in 2019, is producing its systems for worldwide distribution.

Find out what we can do for you.

If you ask the question "What If..." when it comes to Ferrate and clean water, the answers are **virtually limitless.**

Learn more at
[Ferrate-Solutions.com](https://www.ferrate-solutions.com)





Capabilities

Ferrate is capable of removing almost any unwanted chemical from water & wastewater.

From nutrient and fertilizer pollution to pharmaceuticals and radioactive material, Ferrate works.

- Ferrate disinfects and coagulates drinking water and wastewater.
- Ferrate removes organic matter and toxic metals.
- Ferrate removes endocrine disrupting chemicals (EDCs), pharmaceuticals and personal care products (PPCPs).
- Ferrate improves finished water quality when treating Disinfection Byproduct (DBP) Formation from Chlorination.
- Ferrate destroys cyanide and thiocyanate.
- Ferrate removes phosphorus and coliforms from secondary effluent.
- Ferrate removes Radionuclides (americium and plutonium).

Learn what ferrate is capable of at Ferrate-Solutions.com



Geoffrey P. Wight
SENIOR VICE PRESIDENT / STRATEGIC PLANNING /
SALES & MARKETING

561.827.6287 **CELL**

505.433.3498 **OFFICE**

g.wight@ferrate-solutions.com