

THE SIX QUESTIONS +

The Gateway to Your Water Treatment Solution

- 1** Source Water/Source of the contamination - industry and type(s) of product(s) the company is (are) producing.
- 2** Extraction rate - how much effluent will be provided to Sionix? Gallons/day/hour/minute. Liters/day/hour/minute.
- 3** What are the contaminants? Need a chemical panel of the effluent describing contaminants and concentrations - BOD/COD levels, pH, Total Dissolved Solids (TDS), Total Suspended Solids (TSS) in parts per million (ppm) or milligrams/liter (mg/l).
- 4** What are the treatment standards required? For example: WHO, FAO, EU, US Safe Drinking Water, etc. If those are not known, Sionix can suggest applicable standards.
- 5** Output: How much treated water needs to be returned?
- 6** What are you doing with the treated water? Recycled back for re-use, or discharged to a watershed/storm water system.



Please describe the Following:

- ✓ **Water Supply**
- ✓ **Water Storage**
- ✓ **Water Distribution (pipes and pumps)**
- ✓ **Wastewater Collection**
- ✓ **Treated Wastewater Reuse: storage, pumping, distribution piping**