***NJWEA: Industrial Environmental Quality Committee (IEQC): Presentation Topics***

*Our* ***Industrial Environmental Management Session*** *consists of presentations related to water/wastewater treatment and environmental protection that are* ***relevant for industry, industrial operations/operators and compliance managers****.*

*Presentation topics include, but are not limited to:*

* *NJDEP and EPA environmental regulations, permitting and compliance*
* *Treatment and pretreatment of wastewater from industry (food, beverage, flavors, fragrances, pharmaceuticals, cosmetics, chemicals, metal finishing, etc.)*
* *Water reuse and conservation*
* *Industrial biosolids, dewatering, anaerobic treatment, etc.*
* *PFAS (treatment, background, latest issues)*
* *Case studies of pretreatment processes*
* *Treatment of emerging contaminants*
* *Denitrification enhancement*
* *FOG*
* *Microbreweries; craft distilleries*
* *Pretreatment of Cannabis industry*
* *Pollution Prevention/source control*
* *Treatment and conveyance of Landfill leachate*
* *Electronic data management*
* *Groundwater treatment*
* *Air pollution & Permitting*
* *Membrane Treatment*
* *Energy conservation*
* *Odor Control*
* *Modeling*
* *Cooling Towers*
* *Controls and Instrumentation*
* *Pumping*
* *Carbon footprint*
* *Sustainability*
* *Other trending issues in industry regarding water usage and wastewater discharges*