H2OforAll

H2OforAll project aims to assess main Disinfection By products (DBPs) sources through the development of fast, cost-effective and accurate sensor monitoring devices and by modelling their spread through drinking water distribution systems. DBPs toxicity and environmental impact will be studied and measures will be proposed to protect drinking water chain.

Breakthrough water treatments to remove DBPs or avoid their formation during water disinfection processes will be developed, paying attention to their life cycle analysis, costs and risks. A Central Knowledge Base with reliable data on the occurrence of DBPs in the EU and their effects will be created to increase awareness and engagement of society and governmental organizations about these drinking water contaminants and favour new policy responses and guidance.

To find out more, see the H2OforAll project page via the url https://h2oforall.eu/