



Water Treatment Solutions

Maximum contaminant removal

- › Hydrocarbons
- › PFAS, PCBs, VOCs
- › Suspended solids
- › Chlorine
- › Tracer dye
- › Metals

Filtration applications

- › Hydrotest water filtration
- › Groundwater, stormwater, bypass water
- › Remediation
- › Coal ash pond closure
- › Water reuse

Ensure compliance and quick turnaround with mobile, modular systems.

For on-site water filtration and discharge, regulatory compliance, and water reuse, water treatment solutions for heavy industries are essential. Opting to treat water on site can save significant transportation and storage costs.

Audubon applies leading filtration techniques, technical engineering, and environmental experience to remove water contaminants such as hydrocarbons, metals, dyes, per/polyfluoroalkyl substances (PFAS), volatile organic compounds (VOCs), and polychlorinated biphenyls (PCBs). For energy operators, municipalities, government entities, corporations, engineering firms, and civil contractors, we bring expert knowledge and custom solutions.

Audubon's water treatment units are fully mobile for quick deployment and reduced cost compared to traditional water haul-off. As modular systems, our units are ideal for permanent or temporary applications, allowing flexible site access, setup, and teardown.

Whether you're planning a project, responding to an incident, or have questions about water compliance, Audubon delivers.

Flexible. Cost-effective. Ready to deploy.

Water treatment services tailored for your site + objectives

- Specialty media changeout + reactivation
- Above-ground storage tank (AST) hydrotesting
- Environmental permitting
- Water sampling
- Discharge monitoring (lab + field testing)
- Project reporting + analysis
- Temporary system for equipment outages
- Temporary AST rental (250,000–3 million gal)
- In-house equipment fabrication

PFAS removal

PFAS are synthetic compounds found in everyday products from cookware to raincoats to firefighting foam. These “forever chemicals” break down slowly and contaminate water sources, posing dangerous long-term ecological and health risks.

Audubon steps in at the source to remove PFAS from surface water, groundwater, or drinking water—ensuring regulatory compliance for your operations with technical expertise.

