

Emerging contaminants

Driven by cutting-edge science, we help you manage emerging contaminants at the right time, in the right way.

As our understanding of the natural world grows exponentially, so does our awareness of how our modern lifestyles have negatively impacted our world. Emerging contaminants and how to manage them represent the intersection of environmental research, regulatory attention, and stakeholder interest — presenting a challenge to public and private sector entities, from industrial and manufacturing to energy to government. From the forefront of the science of emerging contaminants, our experts serve as both translators and guides to clients navigating these rapidly evolving and highly technical topics.

When it comes to emerging contaminants management, we understand that one approach does not fit all situations. Learning that your project site could be contaminated with the latest chemical of concern may lead to lawsuits, kill deals, and damage your organization's value and brand. But you could waste time and money by acting too soon, before scientists fully understand how a chemical threatens human and/or ecological health or before regulatory standards have been clearly defined. Haley & Aldrich will partner with you to think through your site remediation concerns, then collaborate to develop an approach customized for your organization's culture, risk tolerance, business priorities, and bottom line.

Talk to our service experts

HALEY ALDRICH



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Service highlights

- Chemical inventory and historical use review
- Site investigation, including high-resolution site characterization
- Assessment of impacts to air, soil, surface water, and groundwater
- Forensic evaluations and identification of alternative sources
- Risk assessment and communication
- Strategic consulting and litigation support
- Due diligence and transactional services
- Design and installation of treatment systems



At the forefront of researching and developing practical solutions and innovative technologies

For nearly three decades, Haley & Aldrich has led the research and development of practical solutions for emerging contaminants, then implemented those solutions in the right way and at the right time for our clients. Through our Applied Research program, we partner with leading academic researchers to develop more sustainable, effective, and efficient methods for treating contaminated soil and groundwater.

When applying this expertise, we first take the time to understand your organization and your contamination remediation goals. Then we determine what risks and liabilities you might incur in the context of foreseeable scientific and regulatory developments. And we act when the time is right, focusing on both environmental protection and regulatory compliance.

We provide emerging contaminants services for the following markets:

- Aerospace
- Energy
- Environmental trusts
- Government infrastructure

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- Industrial and manufacturing
- Mining
- Real estate developers