



Manufactured Gas Plants

Our collaborative, end-in-mind approach moves you toward efficient site closure.

Manufactured gas plant (MGP) remediation is rife with challenges. When cleaning up sites where dirty fuels, such as coal and oil, were used to manufacture gases, contaminated groundwater and soil are top of mind. So is achieving timely site closure. But complying with cumbersome regulatory and permitting requirements, while also adhering to the highest safety standards and ensuring harmony with the surrounding community, complicate matters.

Haley & Aldrich's MGP consultants understand that to meet your goals, you need a partner who starts with the end in mind. Our forward-thinking approach to MGP site remediation allows us to anticipate challenges and move you toward timely site closure, minimizing risks along the way. One way we do this is by focusing on data-backed, comprehensive site models. This allows us to get a big picture view of all elements impacting your site so we can determine the most efficient and effective remedies.

Because we start with the end in mind, we're often able to take a tiered approach to problem solving. This allows us to identify a Plan B, ensuring it's at the ready if needed to meet your MGP remediation goals in a timely fashion. Above all, our goal is to deliver what's best for you — not what's easiest for us.

Talk to our market expert



Sean Carroll

Senior Technical Expert, Hydrogeologist



Bill Haswell

Principal Consultant

Market highlights

- Constructability
- Environmental compliance
- Facility closure
- Health and safety
- Legacy and mixed-site remediation
- Remedy design, optimization, and implementation
- Risk management
- Sediment investigation and remediation
- Stakeholder engagement



Taking a collaborative approach to manufactured gas plant remediation

At Haley & Aldrich, we understand that although technical excellence is required, the solutions to your challenges need to go beyond the technical. Our clients often tell us what sets us apart is our ability to anticipate issues and needs from project stakeholders including regulatory, remedial contractors, community leaders, and other internal parties.

We focus on collaboration throughout your entire project, ensuring we have a firm grasp on all stakeholder needs and priorities. For example, we work together with remedial contractors to find the most effective design, rather than prescribing a solution. Because of this, stakeholders feel accountability and ownership – and together, we reach the most successful outcomes for you.

Some of our manufactured gas plants consulting services include:

- [Decommissioning and demolition](#)
- [Emerging contaminants](#)
- [Environmental risk assessment](#)
- [Groundwater](#)
- [Remediation construction](#)
- Remediation design

- [Sediments-](#)
- [Site characterization](#)
- [Vapor intrusion](#)
- [Water quality](#)

At Haley & Aldrich, we focus on collaborative partnerships and never lose sight of the big picture, so you can move toward site closure as efficiently as possible.