



Industrial and critical minerals

We blend passionate advocacy with collaboration to achieve lasting solutions for industrial and critical minerals developers.

Producers of industrial minerals and critical minerals face more sophisticated permitting, land entitlement, and social licensing requirements— and often lack the in-house resources to effectively address those issues. Operational and financial constraints and complexities due to difficulty locating, developing, and demonstrating the viability of resources are also continually top-of-mind for these developers.

Haley & Aldrich's industrial and critical minerals consultants, including geologists, engineers, hydrologists, and permitting experts, bring decades of experience throughout the entire mining industry. We develop lasting, future-proof solutions through a careful mix of client collaboration, passionate advocacy, active listening, and systems-centric thinking.

As mining industry advocates, we break down complex topics and communicate the positive impacts of your projects for community members, regulators, and legislators. Our consulting team also works closely with your internal technical teams, stakeholders, regulators, and community members so you can meet your goals as efficiently as possible. And we adapt and apply our expertise from other mining segments to ensure you achieve your desired

outcomes.

Talk to our market expert



[Eric Mears](#)

Principal Consultant

Market highlights

- Air, water, and waste entitlements
- Environmental due diligence
- Material resource evaluations for new mines and expansions
- Mine planning and entitlements
- Reclamation planning and closure cost estimating



Finding the right solutions for your seemingly intractable challenges

Haley & Aldrich doesn't subscribe to a one-size-fits-all approach to projects. Our teams continually look to understand the subtleties of your products, beneficiation methods, and market so we can find the right-sized solutions specific to you and your operations.

We also focus on forming teams that are best equipped to take on your project nuances. Haley & Aldrich operates as one company across our regions and practices, allowing us to call on experts around the country to collaborate, engage, listen, and innovate together— leading to the right outcomes for you.

Our industrial and critical minerals consulting services include:

- [Air quality](#)
- [Environmental due diligence](#)
- Geological investigations
- [Geotechnical engineering](#)
- [Groundwater](#)
- [Stormwater](#)

When you partner with Haley & Aldrich, you get a nimble, dedicated team of industry experts that aren't afraid to dive into the specific challenges of your industrial minerals projects so you can efficiently and profitably bring your materials to market.

See us at work



Port of Tacoma ---Tacoma, Washington

Complex environmental cleanup restores valuable intertidal habitat at former mine site



Confidential phosphate producer--Southeastern Idaho
Client safely develops phosphate fields with
Haley & Aldrich's drilling project management
expertise



Confidential client--Colorado
Planning and creativity help mining client meet
deadlines and save costs during
environmental construction

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United States



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