



Corporate Overview

Our Mission

To enable a cleaner and safer planet.

Our Vision

To develop groundbreaking solutions to remove harmful chemicals and pollutants from water, land, and air.

Our Ticker

NASDAQ: ARQ

Our Website

www.arq.com (Please visit our site for more information).



Our Approach to ESG

“Arq is proud of its initiative to serve as the centerpiece of sustainability in the activated carbon industry. Our innovative technology is pioneering a truly unique process of repurposing coal waste to create environmentally beneficial products. These products can be used in a variety of applications, including municipal water filtration and the reduction of or even elimination of environmental liabilities such as PFAS and forever chemicals. Arq is a clear industry leader and is redefining what can be and should be ‘renewable.’ ”

Robert Rasmus, *Chief Executive Officer*

Oversight of ESG

The Nominating and Governance Committee (“NGC”) of the Board of Directors oversees the Company’s risk management and sustainability program through its ESG initiatives and strategic planning. The NGC receives regular updates on:

- Best practices for collecting, monitoring, and/or disclosing ESG data.
- Reporting of KPIs across ESG topics.
- Goals and ESG initiative we are striving to meet.
- Ongoing risk mitigation efforts and forward looking ESG practices that align with the Company’s strategic business plan.



Arq at a Glance



~\$100M

2023 Total Revenue

83

Number of Active Customers
Across 222 Site Locations

170+

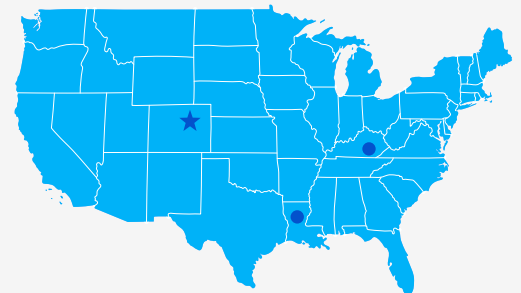
Full-Time Employees

1997

Established

4

Facilities serving the US
and International



- Headquarters in Greenwood Village, Colorado;
- Red River Plant and Natchitoches Processing Facility in Louisiana;
- Corbin Facility in Kentucky



Our People

Employee Health & Safety

At Arq, we believe that our employees' health and safety is critical to our ongoing success. We continue to drive improvements to protect our employees. We stand fully behind the belief that:

“Safety is never compromised.”

- Our Senior Management is briefed quarterly on Health and Safety key performance indicators and receive monthly safety reports.
- Our Health and Safety Management System (HSMS), which is modeled after OHSAS 18001, protects employees, contractors, and visitors.
- 100% of employees receive job- and location-specific health and safety training.
- Each facility maintains emergency action plans and has health and safety advisors to ensure the plan's proper implementation.
- For our MSHA regulated facilities and operation, each operator is provided an annual MSHA training program, approved by the secretary, to meet MSHA's mandatory requirements and functions.

Ratio of injuries per 200,000 work hours:

	Red River	Corbin
Total recordable incident rate (TRIR)	0.6	0
Lost work-time incident rate (LTIR)	0.6	0
Employee fatality rate	0	0

Human Capital Management

Our employment opportunities offer a comprehensive benefits package to all eligible employees, ensuring their well-being and peace of mind. See our benefits on our [Careers webpage](#).

At Arq, we recognize the importance of work-life balance and aim to accommodate employees with a flexible, hybrid work schedule, whenever feasible. We have established an Employee Engagement Committee at our Colorado location to help connect employees to one other and to the community in which Arq's headquarters is located, through regular internal and external events.

Diversity, Equity & Inclusion

We firmly believe a diverse, equitable, and inclusive team is critical to the success of all employees, our business, our customers, and our communities.

Arq, Inc. is an Equal Opportunity and Affirmative Action employer. We ensure that throughout our recruiting and hiring process all qualified applicants receive consideration for employment without regard to race, ethnicity, religion, sex, disability, age, sexual orientation, gender identity, national origin, veteran status, or genetic information. We are committed to providing access, equal opportunity, and reasonable accommodation for individuals with disabilities in employment, its services, programs, and activities. (EO Employer/M/F/Vets/Disabled)

Product Quality & Safety

Arq utilizes a rigorous cradle to grave processing system at its Red River Plant, which monitors and tests all incoming feedstock, in-process materials, and finished products, ensuring that we produce the highest quality products. For example, this system is comprised of over 6,000 points of automation, wherein

each product is sampled roughly 30 times throughout the production process. Each product is also tested for approximately 20 different quality parameters using standard methods (generally ASTM and AWWA standards) to verify required specifications are met. In many cases, products are also specifically made to adhere to NSF, Halal, and Kosher certifications.

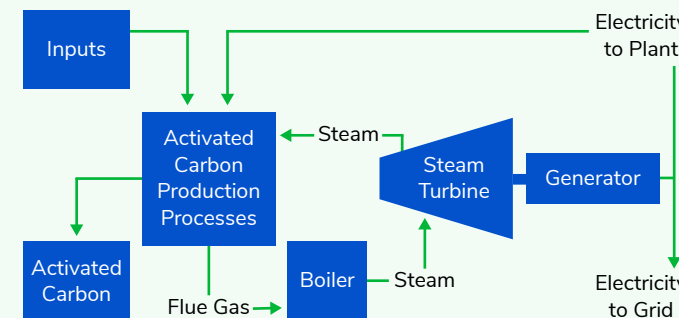


Our Environmental Impact

We are committed to environmental excellence. Plant and facility operators at Arq are involved in the daily, weekly, and monthly collection of the environmental data we maintain and report on to ensure permit compliance. This involvement establishes ownership in every process from the front-line worker to the upper management of the company.

Energy Management

At Arq, we stand behind the idea that energy use is an important environmental impact. Therefore, we use processes, from start to finish, that are designed to maximize the efficient use, and re-use, of energy where possible.



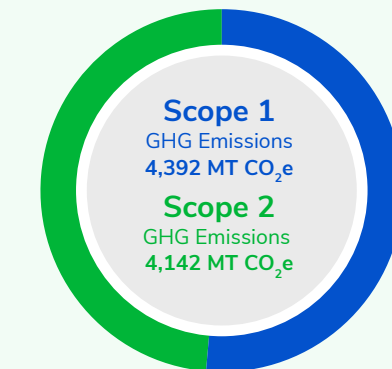
Red River Plant

In 2023, we generated electricity measured in kWh as a byproduct of our activated carbon manufacturing process at our Red River Plant. In return, we reused the electricity generated to power this plant and sell surplus electricity back to the grid.

Pursuant to Arq's Core Value of "Continuous Improvement", we are partnering with Louisiana Tech University and their Industrial Assessment Center to conduct a plant-wide energy assessment which covers: Energy and Water Savings, Wastewater Treatment and Management, and Smart Manufacturing/Prognostics Health Management (PHM).

	Amount (GJ)
Total Energy Usage	121,107 GJ
Electricity Purchased from the Grid	36,699 GJ
Natural Gas Usage	79,574 GJ
Other Sources	4,834 GJ
Intensity (GJ / Total Revenue in Thousands USD)	1.22

2023 Greenhouse Gas (GHG) Emissions



Total, Scope 1 & 2 location-based: **8,535 MT CO₂e**

Intensity (MT CO₂e / Total Revenue in thousands USD): **0.09**

We are proud of our efforts to be efficient and limit Total Energy Usage and GHG Emissions. As we expand our operations at our Red River Plant and Corbin Facility to create new GAC products to address PFAS and other contaminants, we anticipate that our Total Energy Usage and GHG Emissions will increase. As we continue to grow and expand, we are capitalizing on our advantages to continue looking for innovative ways to minimize our emissions.

Water Management

At Arq, we are committed to the protection of water resources and to creating products that are used to ensure that high quality water is available to our customers (and their customers) today and in the future.

Our Products



Powdered Activated Carbon (PAC)



Granular Activated Carbon (GAC)



Colloidal Carbon Product (CCP)



Additives

Sustainable Products & Services

At Arq, we are fully committed to clean technology development. Because of this commitment, we prioritize the efficient and safe utilization of natural resources, such as its reclaimed and recycled coal fines, to produce

products that promote a cleaner and safer planet, while actively decreasing our and our customer's environmental footprint. 100% of our revenue comes from environmentally focused technology.

Read more about our suite of cutting-edge environmental products on [our website](#).

At the Red River Plant, we reduce impacts to the local water basin by treating and reusing both the water used in our steam generation process as well as stormwater that is collected during weather events. At the Corbin Facility, we are installing new equipment and implementing a new process that we anticipate will substantially reduce overall water consumption from our 2021 baseline. These strategic initiatives not only reduce water withdrawals from the local basin but also improve the water quality of any discharge streams.

Waste Management

We are fully committed to hazardous waste elimination and reduction through various means, such as chemical review processes and hazard assessments for each

new product; replacement first strategy to identify non-hazardous alternatives; and spill prevention through Best Management Practices implemented facility-wide.

Biodiversity

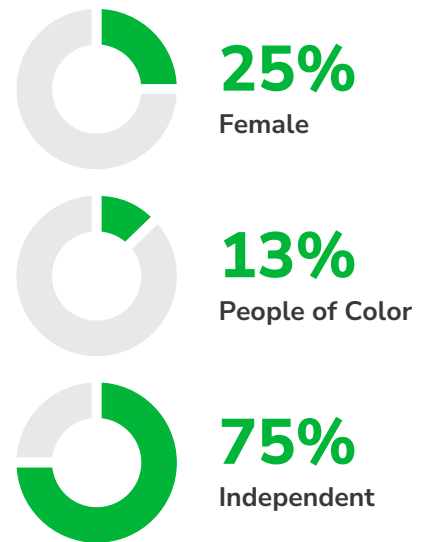
Arq strongly believes in being a good steward of biodiversity. We achieve this by preventing or minimizing pollution and negative environmental impacts to the surrounding areas. At the Corbin Facility, we utilize abandoned coal refuse as a feedstock to create new environmentally beneficial products. Through a rigorous review of our operations (and potential operations), we further seek to minimize the impact our operations may have on environmentally sensitive ecosystems, such as wetlands, woodlands, or streams.

Our Governance

Our Board of Directors has eight members organized into three committees: Audit, Compensation, and Nominating and Governance.

▲ Chair of the Board ■ Chairperson ● Member

Name	Audit Committee	Compensation Committee	Nominating & Governance Committee
Laurie Bergman	■		●
Jeremy Blank			
Richard Campbell-Breeden		●	
Carol Eicher	●	●	■
Gilbert Li			●
Julian McIntyre			
Robert Rasmus			
▲ L. Spencer Wells	●	■	



Business Ethics

The Nominating & Governance Committee (“NGC”), in coordination with the Audit Committee (“AC”) of the Board of Directors, reviews, updates, and re-approves our [Code of Ethics and Business Conduct](#) annually.

- The [approved policy](#) is published on our website, circulated to all employees and contractors, and referenced within all company-branded non-disclosure agreements with outside parties.
- All employees and members of the Board of Directors are required to review and agree to the Business Ethics and Code of Conduct Policy annually.

Business Ethics Training Highlights

	Code of Ethics and Business Conduct
Scope of Regular Employee Trainings	Insider Trading Whistleblower Protection Policy Anti-Bribery & Anti-Corruption Policy International Trade Compliance Policy Anti-Money Laundering Policy
Frequency	Annually
Percentage Completion	100%