

BARTON TODAY

World-leading Garnet Abrasives from New York's Adirondack Mountains



Kyle Hayes
Senior Mine Operator
7 years
Speculator



A Tradition of Family Ownership and Adirondack Investment Since 1878



Photo courtesy of Adirondack Museum.



Dear Friends:

Seven generations after our great-great-grandfather, Henry Hudson Barton, began turning garnet mined on Gore Mountain in the Town of Johnsburg into sandpaper abrasive for the building of post-Civil War America, our family-owned company continues to transform the same dark red, crystalline ore — the hardest and finest-quality garnet in the world — into crushed abrasives for the 21st century.

BARTON today is a business steeped in tradition, but always evolving to meet the needs of a changing world. A business committed to continuous improvement and the investments that make it possible — investments in people and products, quality and service, safety and environmental protection. A business that values family and community. A business where modern technology and ancient minerals, now from Ruby Mountain in our hometown of Johnsburg, work together for the benefit of local communities and our customers across the country.

As we celebrate BARTON's 145th anniversary, and 40th year at our Ruby Mountain mine, we are proud to share with you our story of local people, local products and local pride.

Sincerely,

Chuck Bracken
Chairman & Shareholder
Fifth-generation family member

Chuck Barton
Senior Advisor & Shareholder
Fifth-generation family member

This is **BARTON** Today



Charlie Edic
HRP Production Manager
4 years
North River



A Familiar Face Earns Top Job

Randy Rapple, a 40-year BARTON employee, was promoted from President to Chief Executive Officer in July 2022.

Randy is a familiar face to many in the Johnsburg-Indian Lake-Minerva area having spent many years working at our Johnsburg operations.



125 employees, with approximately 75 at our mine and manufacturing facilities and the balance located in our Glens Falls office and in locations across the country. Our average employee tenure is 20 years, and many are multi-generational.



\$15 million in annual employee wages and benefits.



\$7 million spent annually with other local businesses.



\$400,000 in local property taxes paid annually, helping local governments provide essential services and offsetting the burden on other taxpayers.

HELPING OUR COMMUNITY

As a family-owned business with deep roots in the Adirondack Region, BARTON is proud to play an active role in local communities. Each year, we provide financial support to a variety of not-for-profit arts, education, emergency services and community service organizations. One of our favorite recent projects was being the major donor for the BARTON Outdoor Classroom at Johnsburg Central School.



A Tradition of Mining & Manufacturing **EXCELLENCE**

OUR PROCESS

WE BEGIN by extracting and crushing rock from our quarry.

THE CRUSHED ROCK is then sent to an onsite concentrate mill where the garnet is separated from the other minerals using advanced processing technologies.

THE GARNET is then transferred to our nearby plant where it is further processed, graded and packaged for market.

SAFETY is our First Priority

Nothing is more important at BARTON than the health and safety of our employees. We are committed to doing all we can to ensure that team members return home from work safely each day, and we require that they prioritize the safety of themselves and each of their co-workers. Our employees participate in a comprehensive Health & Safety Program, and each have personalized safety goals.

OUR QUALITY COMMITMENT

BARTON embraces the principles of Operational Excellence, such as Lean Manufacturing, Reliability Excellence and Continuous Improvement, with a goal of moving our products from the quarry to the customer as efficiently as possible, while maintaining exemplary employee safety and product quality.

IN OUR RESEARCH & DEVELOPMENT LAB, product development specialists work closely with our customers to continuously improve existing products and develop new ones.



Tom McNally
Lab Technician
25 years
Minerva

EXEMPLARY Garnet Abrasives

From Barton's Quarry to Customers Around the World



Barton employees extract, crush and process world-class garnet from the rock in our quarry and turn it into high-quality abrasive products.



Members of Barton's Chesapeake, VA, team.

WATERJET CUTTING

When added to a high-pressure water stream, BARTON Garnet abrasives can easily cut metal, stone or glass with precision.



On the Cutting Edge for Team USA Luge

Barton Garnet helped our Adirondack neighbors, the Lake Placid-based USA Luge team, go for the gold at the 2022 Olympic Winter Games in Beijing, China. Our garnet was chosen as the waterjet abrasive for cutting and shaping the sleds' blades. A precise waterjet cut is essential for reducing friction and maximizing speed. It's great to have these world-class athletes training in our backyard and representing our country on the global stage.

ABRASIVES BLASTING

When propelled by high-pressure air, BARTON Garnet abrasives can smooth or clean all types of surfaces for the petrochemical, ship building and defense industries.



Made in the USA, for the U.S. Navy

When the USS George Washington (CVN-73) underwent a major refurbishment, BARTON garnet was chosen for the abrasive blasting surface preparation. Commissioned in 1992, the George Washington is a 1,100-foot nuclear-powered aircraft carrier with a 4.5-acre flight deck capable of carrying approximately 90 aircraft. We're proud to put our U.S.-made product to work in this way, and we thank the crew for their bravery and service to our nation.

OUR ENVIRONMENTAL COMMITMENT

Mario Cangemi
Director of Environmental
Health and Safety
9 years
Queensbury

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Our goal is to keep our employees healthy and safe while exhibiting a high respect for environmental compliance and product stewardship.

BARTON's business is built on the responsible use of natural resources.

We have developed and implemented an extensive environmental management system to: identify potential impacts from our mining and processing operations; establish protocols to minimize those impacts; and ensure compliance with all applicable environmental laws and regulations.



Air Quality: BARTON significantly reduced air emissions from our manufacturing activities in recent years by eliminating the need for post-production drying. We have also equipped our heavy equipment fleet with the most advanced emission-control technology.



Water Conservation & Quality: More than 90% of the water used at our mine is recycled and re-used, meaning less than 10% is fresh water. Monitoring processes ensure that water discharged from the mine site meets or exceeds federal and state water quality standards.



Stormwater Management: We have invested hundreds of thousands of dollars in recent years to upgrade stormwater management systems at our Ruby Mountain location, collecting precipitation and storing it for controlled release to minimize runoff and soil erosion.



Beneficial Reuse: BARTON accepts, recycles and re-purposes spent garnet from our customers, extending the life of our quarry and keeping the material out of landfills.



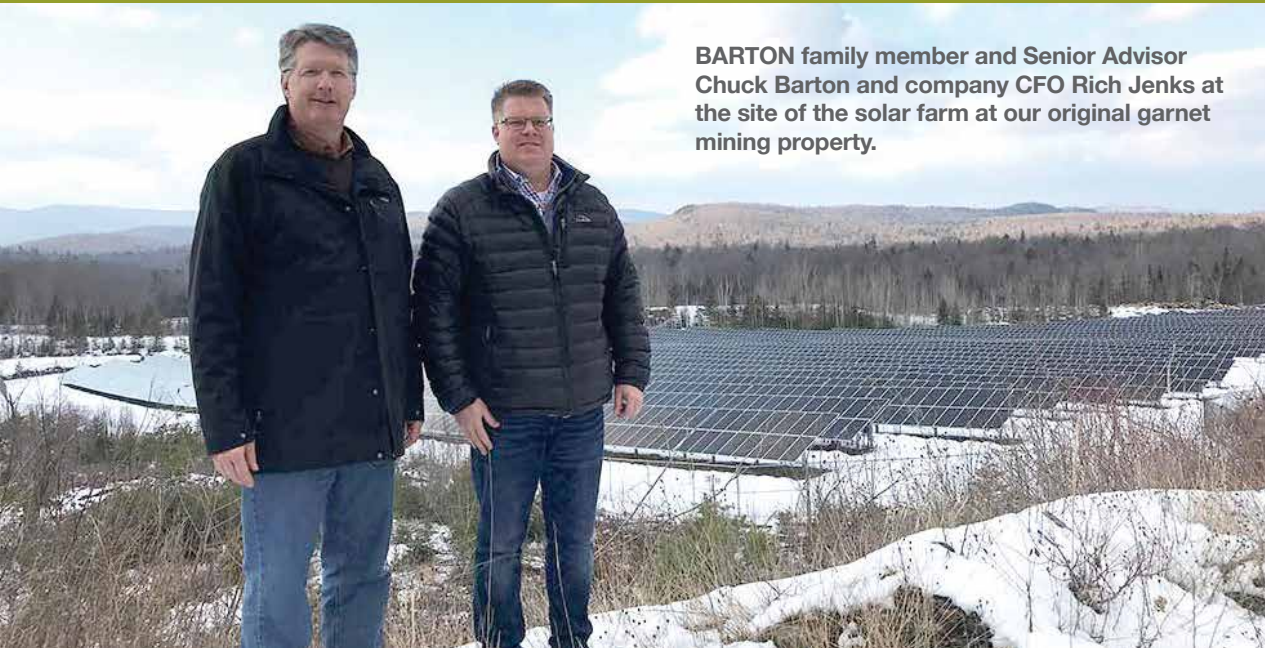
Energy Conservation: The HVAC system in our processing plant was recently upgraded with “heat-sink” technology, enabling beneficial use of otherwise wasted energy and reducing the use of fossil fuels.



From left: Cammie Simmes, Team Leader – Sales Operations, 17 years, Queensbury
Mike Cameron, Inside Sales Representative, 7 years, Queensbury
Shannon Passino, Human Resources Generalist, 8 years, Queensbury

GREEN OFFICES

BARTON's headquarters in downtown Glens Falls, NY, is LEED® Platinum-certified by the U.S. Green Building Council (USGBC) — the highest designation possible under the USGBC's system for rating the world's greenest, most energy-efficient and highest-performing buildings. Rather than constructing new, BARTON preserved and refurbished a three-story brick building constructed in 1865 in the heart of the Downtown district, retaining its striking Civil War-era architecture while modernizing and minimizing its environmental footprint through a wide assortment of conservation-focused improvements, including a panelized green roof, a geothermal heating and cooling system, energy-efficient windows, and a rainwater collection system.



BARTON family member and Senior Advisor
Chuck Barton and company CFO Rich Jenks at
the site of the solar farm at our original garnet
mining property.

GREEN ENERGY

In keeping with the theme of responsible reuse, BARTON is leasing a portion of our original garnet mining property on Gore Mountain, which ceased operations in 1982, for use as a solar farm that generates nearly three million kilowatt hours of clean electricity per year. A solar project of this size generates enough electricity to power nearly 300 homes and is estimated to eliminate 1,275 tons of greenhouse gas emissions per year (or the equivalent of emissions from 252 automobiles).

LOCAL PEOPLE, LOCAL PRIDE



AJ Lewis, Ruby Mill Manager, 17 years, Bakers Mills
Roxy Lewis, Administration, 1 year, Bakers Mills
AJ and Roxy are a Barton husband-wife team.



Terry Cleveland
Retiree
18 years
North River



Melissa Clifford
Director of Human Resources
16 years
South Glens Falls



Mike Warrington
Senior Mine Operator
5 years
Johnsburg



Kevin Fish
Quarry Manager
26 years
Queensbury



Matt Plumley
Ruby Mill Crew Leader
11 years
Chestertown



Tucker Benton, Information Technology, 9 years, North River
Gary Benton, Maintenance Crew Leader, 12 years, Indian Lake
Jesse Benton, Supply Coordinator, 4 years, Indian Lake
The Benton family has a long, proud history at Barton.
Tucker and Jesse are cousins. Gary is their uncle.

BARTON

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 Family Owned Since 1878
AMERICAN MADE