

# Welcome



## **COMMITTED TO GREENSVILLE COUNTY**

Doing The Right Thing, The Right Way, At The Right Time.

Since 1920, Skippers Quarry has been an important economic engine for Greensville County.

We make construction aggregates that help grow and sustain communities while forming the building blocks for the region's roads, bridges, homes, hospitals, schools, office buildings and places of worship.

As a top 20 major manufacturing employer in the area, we help support the County's economic and employment base.

#### **Economic**

- Millions in total annual economic output
- 40 direct employees
- \$1 million+ spent with Greensville County businesses and organizations (2020)
- \$326,000+ property taxes paid to fund local education and services (2020)
- \$10.6 million annual average investment operational & capital expenses
- 19 employees and retirees living in Greensville County

#### **Environment**

- Meets or exceeds local, state and federal requirements
- · Recycles water for dust control and production
- Maintains a comprehensive dust control plan
- Maintains a wildlife habitat program that has been Wildlife Habitat Council (WHC) certified since 2010

#### Community

- Provided \$200,000+ in contributions and donations to local schools and community organizations (2016-2020)
- Participates in community events and supports local organizations
- Partners with area schools to foster student learning
- Maintains open lines of communication with neighbors





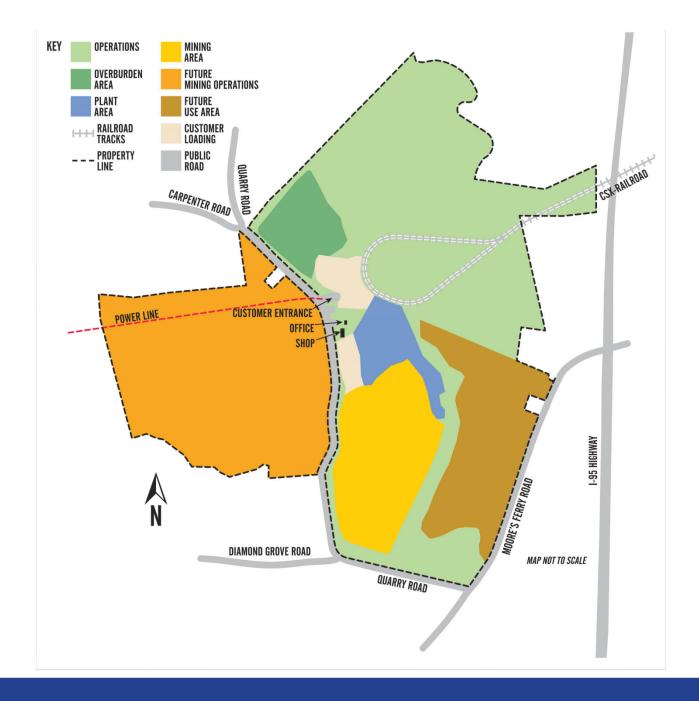




#### **Overview**

- Quarry operations began in 1920~1,088 total acres
- On average, produces around 1.5 million tons annually
- 40 direct employees







## **CONSTRUCTION AGGREGATES**

Drive our economy.

















**38,000 tons**builds one lane-mile of a four-lane interstate highway

**400 tons**builds the average home

**80%** amount of aggregate in concrete

**94%** amount of aggregate in asphalt pavement



**How much** 

do we need?



## WE MAKE BIG ROCKS INTO SMALL ROCKS







## REDUCING OUR IMPACT

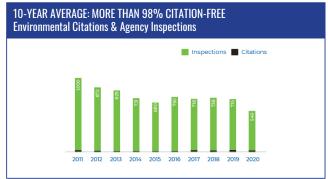
### **Environmental stewardship is fundamental to our business.**

We believe responsible, sustainable operations benefit our communities and drive long-term results.

As an industry leader, we meet and strive to exceed environmental regulations. Sustainability for us means going beyond compliance: streamlining operations, improving efficiencies, deploying new technologies and exploring alternative energy sources.

We continue to make progress on reducing our carbon footprint, increasing our energy efficiency, measuring water use, reducing waste and managing our land with biodiversity in mind.

It's the right thing to do for society, for our business and our stakeholders











Silt fences and buffer areas protect surface water, groundwater and



Mining Sites That Recycle Water (estimated)



Mobile Equipment Emissions Reduction - Tier 4 vs. Tier O Engine



Acres in Mitigation Banks & Conservation Easements



## SERVING THE ENVIRONMENT RESPONSIBLY

Stewards of water, land and wildlife.

#### **Our commitments**

- Meets or exceeds local, state and federal requirements.
- Preserving and protecting local water resources by recycling water, managing stormwater and utilizing effective dust-control measures.
- Vegetated berms and buffer areas surround the site.
- Maintaining a wildlife habitat program that has been Wildlife Habitat Council (WHC) certified since 2010.
- Partnering with organizations that share our environmental commitment including Capital Region Land Conservancy, Friends of Lower Appomattox River and VCU Foundation Rice Rivers Center.











## **LEADING THE INDUSTRY**

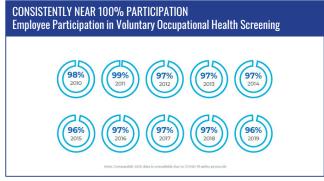
### Protecting people guides us in everything we do.

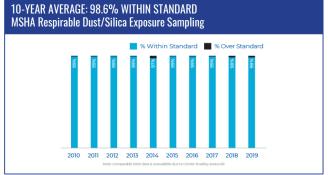
## Safety is a core tenet of Vulcan's culture.

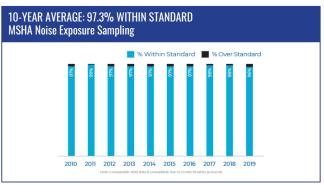
We strive to ensure a safe and healthy workplace that also promotes the well-being of our employees, contractors and communities. Our entire organization is committed to ensuring that our people return home as healthy and safe as when they left for work.

Our safety goal is zero accidents and injuries.











92% of 516 Facilities with ZERO Lost-Time Injuries 2020 110,350
Hours of Training Delivered





## PROTECTING OUR PEOPLE & COMMUNITY

Safety guides us in everything we do.

#### **Our commitments**

- Prioritizing a safe work culture by recruiting and hiring people who are as committed to safety as we are.
- Zero Mine Safety & Health Administration (MSHA)
   Reportable Injuries: 2011, 2012, 2013, 2015, 2016, 2017, 2019, 2020.
- Outperforming the industry: achieving 0.47 lost-time injuries per 200,000 employee work hours vs. 1.53 (10-year avg.).
- MSHA Citation Rate: consistently lower than the Industry.
- Maintaining safe blasting procedures to protect our people, neighboring property and the community.
- Monitoring all blasting through an independent third party.
- Consistently meeting or doing better than the regulated safety blasting limits which are designed to protect people and structures.







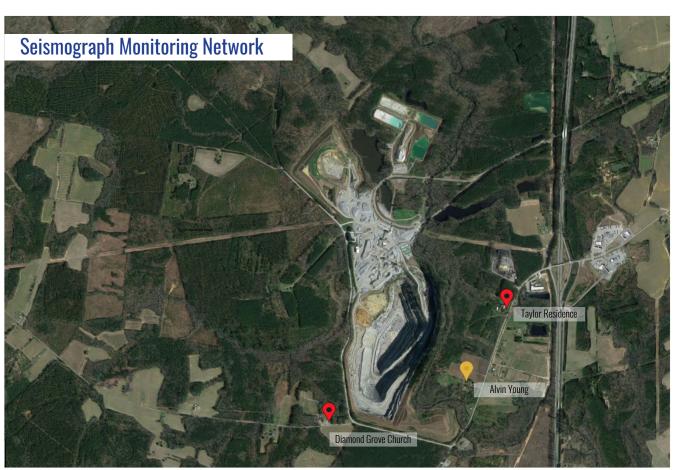




## Our blasting is regulated by the Commonwealth of Virginia as part of our mining permit which sets requirements for procedures, limits, monitoring, record keeping and reporting. The limits follow U.S. Bureau of Mines safety standards that are scientifically proven to be safe.

- We are required to monitor each blast at a distance no farther than the closest offsite regularly occupied structure not owned or leased by Vulcan.
- Our network of seismographs measure ground vibration and air blast overpressure and report the data to our engineers and operations team in realtime.
- Our blasting program is monitored by an independent third party.

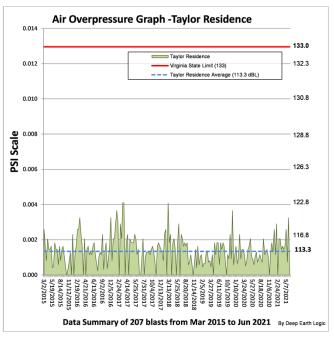


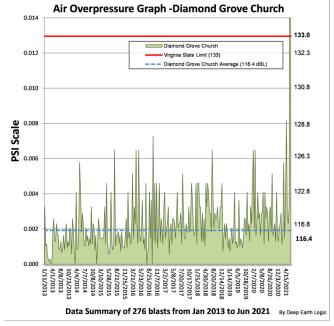


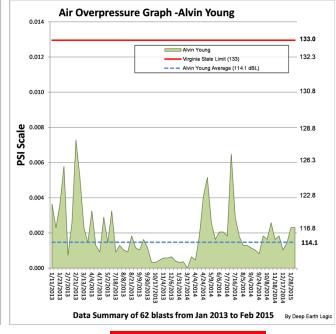
Note: Due to a property ownership transfer, the Alvin Young monitor (Orange) was replaced by the Taylor Residence monitor in March 2015.



## Each blast is individually engineered to account for the geology, geometry and location. Our engineers use laser profiling and digital modeling to predict specific shot behavior that is within ranges proven to be safe.







Permit Limit: 133.0

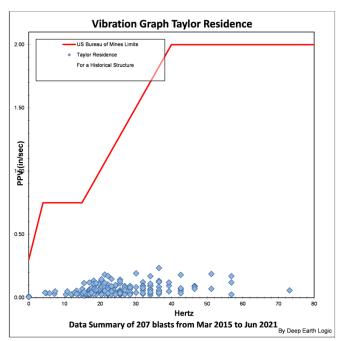
Average: 113.3

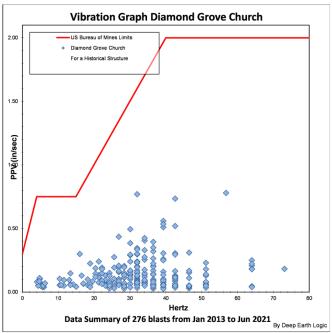
Permit Limit: 133.0
Average: 116.4

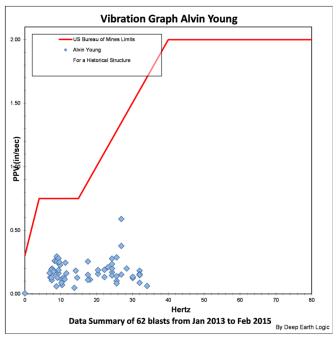
Permit Limit: 133.0
Average: 114.1

Note: Due to a property ownership transfer, the Alvin Young monitor was replaced by the Taylor Residence monitor in March 2015.









#### We are required to be below the red line.

Note: Due to a property ownership transfer, the Alvin Young monitor was replaced by the Taylor Residence monitor in March 2015.



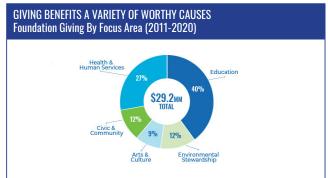
## WE'RE IN THIS TOGETHER

#### Partnering with others helps build stronger communities.

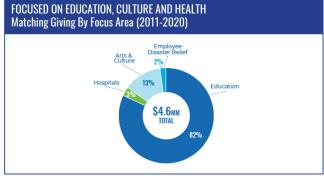
Throughout our history as a public company, we have been guided by a fundamental belief that we will do well as a company by doing good – for our own people and for the communities where we operate.

This philosophy has been instrumental in our continuing growth and prosperity across our operations.

Our stewardship begins with people, continues with our land and extends outward. We believe that it is essential that we always serve as good citizens who are engaged with our neighbors and the communities in which we operate.

















## STRENGTHENING OUR COMMUNITY

### Good neighbors in Greensville County.

#### **Our commitments**

- Provided \$200,000+ in contributions and donations to local schools and community organizations (2016-2020).
- Maintaining a community feedback line to respond to questions or concerns.
- Supporting local community and civic groups including Greensville-Emporia Jaycees Benefit programs.
- Maintaining education partnerships to foster student learning including Greensville County Schools and Southside VA Community College.
- Supporting first responders including Greensville Volunteer Rescue Squad and EMS.
- Partnering with organizations that assist members of the community that are aging, sick or hungry including Feedmore, Inc. and Greensville Ruitan.
- Maintaining a community feedback line and email to respond to questions or concerns.











## SUPPORTING OUR PEOPLE

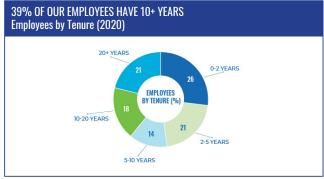
### Sustaining a culture of integrity, teamwork and mutual respect.

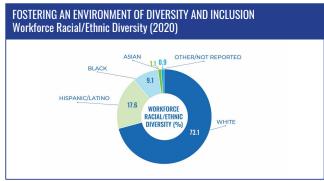
Vulcan's commitment to our people has played a key role in the ongoing success and growth of our company throughout our long history.

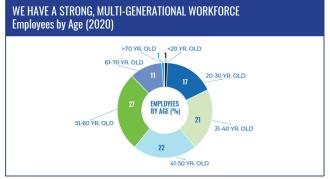
We are dedicated to fostering a culture of mutual respect, integrity, teamwork and trust among the 8,700+ members of the Vulcan family.

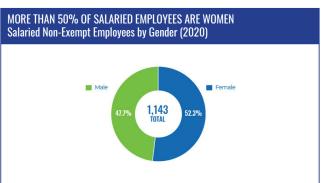
We value the unique backgrounds and experiences of each of our employees. We create an environment that leverages different styles, ideas and perspectives for efficiency, productivity and innovation.















Veterans Employed (Self-Identified)

