

Doe Run Backgrounder

About The Doe Run Company

Doe Run is an industry leader in responsible mining and metal production. It operates one of the world's largest lead mining districts and one of the largest single-site lead battery recycling centers. The minerals and metals it produces are the foundation of products and services that deliver essential power in a sustainable and safe manner every day.

Company Overview

Based in St. Louis, Doe Run has operated for more than 150 years in Missouri. The company produces lead, copper and zinc concentrates for a global market, and also recycles used lead batteries to provide secondary lead. Doe Run employs approximately 1,150 employees and manages most of the lead lifecycle, including exploration, mining and milling, alloying, fabrication, and recycling.

- Southeast Missouri Mining and Milling Division (SEMO): Doe Run's SEMO
 operations include six mines and four mills in the Viburnum Trend, the site of
 some of the world's purest lead. Production in this area began in 1960. Since
 that time, Doe Run and its predecessors have mined nearly 315 million tons
 of ore from the Viburnum Trend.
- Metals Division: Located in Boss, Missouri, Resource Recycling can process more than 8.5 million spent lead batteries each year. Since 1991, Resource Recycling has recycled enough lead batteries to circle the globe. Doe Run's Metals Division also includes lead metal refining and alloying.
- Lead Fabrication: A wholly owned subsidiary of Doe Run, Fabricated
 Products Inc. (FPI) operates a lead oxide manufacturing plant located in
 Vancouver, Washington, and a lead metal fabrication plant located in Casa
 Grande, Arizona. Annually, these facilities manufacture 27,000 tons of fabricated lead products.



Core Values

Doe Run's <u>core values</u> drive the company's approach to continuous improvement for its customers, employees and neighbors. These values are:

- Safety: Protecting one another.
- Integrity: Demonstrating transparency and honesty in all we say and do.
- Collaboration: Working together with employees, stakeholders, customers, communities, suppliers, industry and regulators to realize shared goals.
- Respect: Recognizing that every employee has a voice and opinion that matters; diversity of experience, thought and ideas is encouraged.
- Stewardship: Conserving, managing and making the most of the natural resources in our care.
- **Sustainability:** Balancing social, environmental and economic considerations with a relentless focus on improving our processes.

Uses of Lead

Lead batteries start more than 1 billion vehicles globally and store and optimize energy from renewable energy sources. Lead also is vital for radiation protection, nuclear storage, and in medical, military, and telecommunications applications.

With a 99% recycling rate, lead batteries are the most recycled consumer product in the world. As one of the world's largest single-site lead battery recycling facilities, Resource Recycling is an important player in creating this circular economy of lead batteries.



Economic Impact

Doe Run's more than 1,100 employees represent about 24 Missouri counties and support the growing mining and manufacturing industries. While Missouri counted 205,295 private sector employers in 2020, Doe Run is one of only 106 companies with more than 1,000 employees.

Doe Run's total employee compensation was \$115 million in 2020. The average annual wage for Missouri mining employees was \$71,139 in 2020, compared to \$54,766 for all industries in Missouri, and \$64,238 for all industries in the U.S. In Missouri, Doe Run's overall spending generated:

Doe Run contributes more than \$1 billion annually to Missouri

- More than \$1 billion in economic activity.
- \$240.4 million in labor income.
- Nearly 3,500 direct, indirect and induced jobs.
- \$164 million in spending with 678 Missouri vendors.

Sustainability Approach

Doe Run's approach to its social, economic and environmental responsibilities is guided by Sustainability Principles. These include minimizing environmental impact, providing enduring benefits for the community, and protecting the health and safety of employees. More information is available in the company's <u>sustainability report</u>.

- Doe Run holds International Organization for Standardization 14001 environmental certifications for Resource Recycling and all its mines and mills.
- The company has donated more than \$2 million to support its communities over the past 10 years. Much
 of these efforts are focused on developing science, technology, engineering and math (STEM) skills among
 local students.
- Doe Run's employee health and safety culture includes continual training and protective standards that surpass industry expectations. Each year, employees complete approximately 16,000 hours of health and safety training.

Safety Achievements

Doe Run's workplace safety performance has earned the company many national health and safety recognitions.

- Doe Run's mining operations have received the National Mining Association's prestigious Sentinels of Safety Award 28 times since 1971 for excellence in mining safety.
- Doe Run's mine rescue teams have earned numerous honors, including two national championship titles.
- FPI has reached 21 years with no lost-time accidents at its Arizona facility and earned the Perfect Safety Award from the National Safety Council every year since 2000.



Six Doe Run facilities currently have worked more than 10 years with no lost-time accidents.

For More Information

For more information about Doe Run, visit www.doerun.com or Doe Run's annual sustainability report.