

The Wisconsin Industrial Sand Association

Fall/Winter 2018

The Wisconsin Industrial Sand Association (WISA) is a statewide organization formed to promote safe and responsible sand mining practices. The group supports science and fact-based discussion which create a positive dialogue among the industry, citizens and government officials on sand mining issues. Sand mining in Wisconsin dates back more than a century. Today, the industry is responsible for thousands of family-supporting jobs and millions of dollars in positive economic impact.

WISA members are companies with Wisconsin-based mining and/or processing operations that agree to follow the association's strict **Code of Conduct** – a set of guiding principles and performance standards

WISA MEMBERS

Members:

- Badger Mining Corporation
- Covia
- Smart Sand
- U.S. Silica

that reinforce the association's goal of being the leader in healthy, safe and environmentally responsible sand mining in Wisconsin. Members care greatly about sustainability and are committed to meeting or exceeding all local and state regulations. Organizations affiliated with the state's sand mining industry can become Friends of WISA.

The WISA Code of Conduct calls for members to:

- Make a strong commitment to exceed federal, state and local requirements for environmental operations. As part of this commitment to a healthy and sustainable environment, WISA members are encouraged to apply for participation in the Wisconsin DNR Green Tier Program for each industrial sand facility within Wisconsin.
- Promote clean water and air standards consistent with facts and science, utilize advanced technology to reduce emissions and implement government-approved, comprehensive land reclamation plans to ensure the environment is protected.
- Put a high premium on health and safety by implementing stringent policies to eliminate potential adverse health effects associated with silica exposure. That includes adopting monitoring procedures, conducting regular occupational health evaluations and voluntarily seeking to exceed regulations regarding occupational exposure to silica. That commitment also extends to the goal of zero workforce accidents and injuries.
- Work collaboratively with local officials and neighbors in the community. WISA members want to play an active positive role in supporting local educational programs, promoting environmental projects, developing wildlife habitat and supporting other community activities.

WISA aims to show that, with a proper balance between sound operations, adherence to responsible regulations and good community relationships, the sand mining industry can operate safely, protect the environment and continue to generate a significant and positive economic impact.

Wisconsin Industrial Sand Association Members

Badger Mining Corporation – <u>www.bagerminingcorp.com</u>

Founded in 1949, Badger Mining Corporation (BMC) is a privately-held, family-owned, international corporation that manufactures industrial silica sand used in a variety of industrial and environmental applications. BMC has three production plants and two coating facilities in Wisconsin, in addition to its corporate headquarters in Berlin, and a network of more than two dozen distribution centers across North America. Badger Mining is committed to producing high quality products, providing superior service to our customers, operating our facilities in an environmentally responsible manner, and ensuring the health and wellness of our associates and of the communities in which we operate.

• Wisconsin Locations: Taylor, Alma Center, Fairwater, Berlin

Wisconsin Employees: 280

Covia – <u>www.coviacorp.com</u>

Built through the 2018 merger of Fairmount Santrol and Unimin, Covia is a leading provider of minerals and material solutions for the Industrial and Energy markets. Covia offers a broad array of high-quality products, serving customers in the foundry, building products, ceramics, coatings, water filtration, glass, sports and recreation, and oil and gas markets. The company's global operations include more than 50 plants and 90 operating terminals. Some of Covia's mines in Wisconsin have been active for more than a century. Covia is a Tier 1 participant in the Wisconsin Green Tier program, with an unwavering commitment to creating a safe working environment and doing business in a sustainable manner for all stakeholders and the next generation.

Wisconsin Locations: Hager/Bay City, Maiden Rock, Menomonie, Portage, Tunnel City

Wisconsin Employees: 235

Smart Sand – www.smartsand.com

Smart Sand provides "Mine to Wellsite" solutions for the unconventional energy exploration industry. This service starts with mining and processing industrial sand, or "proppant," a critical component of hydraulic fracturing operations for both natural gas and petroleum. Smart Sand provides additional services to in-basin companies including transload capability and an industry-leading vertical storage and supply system. The company's primary facility, in Oakdale, Wisconsin, sits on 1,250 acres and is accessible by two Class 1 rail lines, ensuring efficient delivery of premium Northern White frac sand direct to key producing regions. Headquartered in The Woodlands, TX with primary mining operations in Wisconsin, Smart Sand also owns and operates transload facilities strategically located near basins, and serves customers throughout North America from four regional offices. In 2018, Smart Sand acquired the vertical storage solution company formerly known as Quickthree.

Wisconsin Locations: Oakdale, Byron

• Wisconsin Employees: 225

U.S. Silica – www.ussilica.com

U.S. Silica is one of the largest domestic producers of commercial silica, a specialized mineral that is a critical input into the oil and gas proppants end market. The company also processes ground and unground silica sand for a variety of industrial and specialty products end markets such as glass, fiberglass, foundry molds, municipal filtration and recreational uses. During its 100-plus year history, U.S. Silica has developed core competencies in mining, processing, logistics and materials science that enable it to produce and cost-effectively deliver over 250 products to customers across end markets. The company's facilities, strategically located in 14 states and globally in China, are situated on or near the best available resources for the geographic region. U.S. Silica is headquartered in Frederick, Md. U.S. Silica has operated in Wisconsin since 2012 and is a participant in the WDNR Green Tier program.

Wisconsin Location: Sparta

Wisconsin Employees: 51