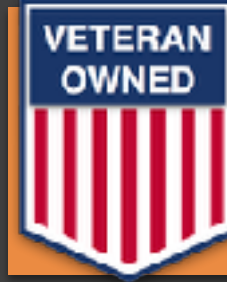


THINK BIG!
You can size up
with Galvan's
progressive
dipping

Hot Dip News Fall 2022



At Galvan, our large galvanizing kettle and our experience in "progressive dipping" techniques will allow almost any size fabrication to be galvanized. Here's a good example. We recently hot-dipped these massive beams: 75'1" in length, 33" tall, 11,500 lb. each. We handle it all, big and small. **Contact Galvan Industries today!**



Galvan Industries, Inc. Hot Dip News

Read more:

- *Meet two new members of the Galvan team!*
- **THINK BIG**
Take advantage of our progressive dipping capabilities



HISTORIC HYDROELECTRIC DAM LOOKS TO THE FUTURE WITH HOT-DIP GALVANIZING BY GALVAN

Galvan Industries recently rust-proofed new dam gates and steel fabrications for a 96-foot-wide intake cleaning system installation, to help keep the water flowing and the generators turning at South Carolina Electric's Neal Shoals hydroelectric dam near Carlisle, S.C.

The Neal Shoals dam creates a 10-mile, 575-acre impoundment in the Broad River Valley, an area rich in history and recreational opportunities. Eco-friendly HDG provides unmatched protection against corrosion, adding decades of life and improved performance to hydroelectric dams, as well as wind and solar power installations. **Would your project benefit from a maintenance-free, rust free finish that will last for decades? Contact Ben Kelly at Galvan today!** Read more about Neal Shoals Dam on the next page.



Galvan helps keep the water, and the power, flowing

Built in 1905, the Neal Shoals dam is listed on the National Register of Historic Places. Supplying electricity to textile mills in the towns of Buffalo, Union, and the surrounding area was, originally, its chief purpose

Historically speaking, hydroelectricity generated by dams like the one at Neal Shoals aided the industrial development of the area by supplying electric current to textile factories, railroads, wood pulp and paper processing factories, and mining operations.

By the beginning of the twentieth century, hydroelectric facilities were generating power to run trolleys and illuminate streetlights, and to supply electricity for stores and houses. From the 1930s through World War II, hydroelectric plants provided most of the electricity generated in the Southeast. By 1940 over one-third of all electrical power generated in the United States came from hydroelectric facilities.

The Neal Shoals Dam is still an important supplier of electrical power today, with four generators providing an average annual output of 18,213.1 megawatt hours (Mwh) of electricity. One Mwh is enough electricity to power 330 homes for an hour.

Keeping the underwater intake areas of older hydroelectric dams free of trash and debris is extremely important. Maintaining maximum water flow through the gates allows the dams to operate at peak efficiency.

Hot dip galvanizing by Galvan keeps the critical steel components of the dam rust free for many decades of service, even when continually exposed to sun and water.

Galvan is proud to be a part of the future of historic hydropower generation. We'd be happy to galvanize your dam steel, or answer any dam steel questions. Call National Sales Manager, Ben Kelly, 704-455-5102.

SPOTLIGHT ON NEW EMPLOYEES:

Joey Dunn, Production Manager

Joey Dunn brings more than 20 years of management and supervisory experience – with more than 15 years in the metalworking industries – to his position as production manager for Galvan Industries.

At Galvan, Dunn directs and manages plant operations for hot-dip galvanizing production, quality control, shipping and receiving. He also develops production schedules to meet internal goals and customer expectations, while motivating and leading plant employees to put out quality work as efficiently and safely as possible.

Prior to joining Galvan, Dunn built an impressive resume of quality control and management experience, including Quality Control Manager at Mickey Truck Bodies in High Point, NC, Welding Robot Programming Management for K&S Tool in Lexington, NC, and Manufacturing Production Management and Supervision for US Made Metals in High Point, NC.

Dunn's skill set includes leadership, communication skills, team management, manufacturing, production planning, quality assurance, reading blueprints and technical drawings, robotics and robotic programming, in addition to a strong background in metal fabrication.



Joanne Gramm, Customer Service and Inside Sales

Joanne Gramm is ready to meet Galvan customers by phone or email, any time. She's here to take orders, schedule pick-ups and deliveries, assist with quotes, or provide follow-up information, such as order tracking.

With 16 years of related experience in inside sales and customer service, Joanne has the skills, and insight, to help our customers before and after the sale.

Joanne's experience includes success as a Sales Support Specialist for Hendrick Automotive Group, an Inside Sales Associate for Tropical Nut and Fruit Company, and Inbound Logistics Clerk for Harris Teeter Corporation.

Her responsibilities at Galvan include regular collaboration with the galvanizing sales, production, transportation, and quality assurance teams, as well as contact with existing and prospective customers.

Customers and suppliers alike will appreciate Joanne's strong communications skills, strong multi-tasking skills, her ability to organize and prioritize tasks, as well as her attention to detail.

"At Galvan, our focus is always on the customer. The addition of Joanne Gramm and Joey Dunn to our hot dip galvanizing team enhances our ability to meet our customers' needs."

Galvan President Laurens Willard

