



July 2010

The Iron Press

A Publication of Moran Iron Works, Inc.

Shop Update on Connecticut Repair

In last months newsletter we introduced to you our newest endeavor. We are pleased to report that it is moving along smoothly. The SCR unit being fabricated for Vogt Power International as pictured below has been test fit to the fabricated frame, and interior insulation has begun. The size of the unit itself when in an upright position is 19 ft. deep, 35 ft. wide, and 84 ft. tall. The view you see on the right is of the top of the unit. The view on the left is looking down into the unit. We are also fabricating the basement panels for the same site repair involving a Connecticut Power Plant.



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Artistic Creation Takes “Best Commercial” float at Onaway Independence Day Parade

The 2010 entry into the Onaway Fourth of July parade was certainly an attraction to see! The 16 thousand pound “Iron Man” stands 15 ft. tall, 14 ft. wide at the shoulders, and can reach 25 ft. high and 30 ft. wide with his arms spread. He is powered by a 55HP John Deere diesel motor coupled to 3 hydraulic pumps, one for each arm and one for the drive system. Iron Man is equipped with 14 controls and requires 2 people to operate. Iron Man’s primary weapon is a 19 barrel gatling gun, and if that weren’t enough, he has a 36 inch CO2 cannon. The cannon is hooked to two separate welding tanks and has over 100 lbs. of liquid carbon dioxide capacity. With all of this power, the cannon can blast a 50 foot stream! The Iron Man’s parts include a junk semi axle from Shalk Seed Farm, ariel bucket lifts from Hydes Tree Service, an engine from a junked out air compressor, hydraulic hoses from Hart’s Welding, hydraulic valves from Northwest

Hydraulics, steel, miscellaneous items and labor from the Moran Iron Works team. This was a fun and exciting project for us!



The Iron Man makes his way through the Onaway Independence day parade

Congratulations to the Klein Family

No, Jill has not been on some tropical island soaking up the sun, but she has been very busy these last few weeks. Jill, a veteran estimator here at Moran has been keeping herself busy with the addition of a son to accompany her husband Brent and beloved dog, Dax!

Vernon AKA Vern, was born April 22, 2010 and weighed 10lbs 6oz. This week, at the age of 15 weeks, Vern weighs in at 19lbs. His doctor says that he is in the 98th percentile for weight, and the 100th percentile for height. Vern is one Big, Healthy Boy! Vern is named after his great grandfather Vernon Klein of Atlanta, Michigan. Daddy Brent is a business owner and two time Iraq Veteran. We are very excited about the new addition to the Klein family and even more so of having Jill back in the estimating department here at Moran Iron Works. Congratulations to Brent, Jill and Dax!



The latest addition to the Tiger Fan Base, Vern Klein and Mom, Jill Klein



Pro Weld Stud Gun & Power Supply

New Equipment Fosters Continuous Improvement

In the spirit of continuous improvement, Moran Iron Works has added new equipment to expand our capabilities and increase self sufficiency. In adapting to the needs of our clients, we have purchased a ProWeld ARC-1200 Stud Welding Power Supply and Stud Gun. This equipment is utilized in the fabrication of some HRSG units, as well as many more possibilities in the future. The ARC-1200 is a portable stud welding machine capable of welding studs thru 5/8" diameter weld base. The power supply is fully regulated, and both the weld time and weld current are infinitely adjustable to preciseness and repeatability.

Employee Corner

Welcome Joe Jackman

Moran Iron Works latest addition of talent comes to us with 5 years production welding experience and 2 years of vocational training. Joe Jackman attended high school in Kingsley Michigan and then went on to advance his education at Career Technical College in Traverse City Michigan. Joe has proven himself in several methods here at Moran and is now a certified welder on our team. Joe and his wife are the proud parents of a 4 month old baby boy. Whenever Joe is not working here at Moran, you will find him spending time with his son, hunting, or fishing in the great outdoors.

