



American Structures, Inc.

Bolted Stainless Steel Tanks Menomonie, WI

**OVER 40
YEARS IN
TANK
MANUFACTURING**

Aug / Sept 2019 Newsletter

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Newsletter is only intended to share current events, news and information and is not an endorsement of other brands, products or services.

METAL FABRICATION

Metal fabrication and tank manufacturing is the heart of American Structures, Inc. We start with raw metal and by cutting, bending and forming we are able to create various structures. It's how we roll. Our fabrication shop has grown to 65,000 sq. ft and contains a long list of impressive machines to do the job right for you. Our machines have been built across the world, including two Platino Laser Cutting Systems, a Hydraulic Plate Rolling Machine made in Italy and 180 Ton and 500 Ton Press Brake Machines. We aim to provide you with a vast array of metalwork for your companies needs.



Above: (2) Platino Laser Machines.
Cuts with Oxygen or Nitrogen.



Left:
180 & 500 Ton
Hydraulic Press
Brake Machines



Right:
Hydraulic
Plate Rolling
Machine



**Bolted Stainless Steel Tanks
Menomonie, WI**

L'Oreal — Florence, KY

Tank-1 dims. 24.62' x 25.00' & vol. 89,000 gal.

Tank-2 dims. 52.31' x 21.17' & vol. 340,315 gal. with
1:12 pitch roof and spiral staircase



VISIT US AT BOOTH #7805

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Water Terminology—

Aquifer— Is underground deposits of sand, gravel or rock saturated with water.

Hydrogeology— Is the study of subsurface water, including its physical and chemical properties, geologic environment, role in geologic processes, natural movement, recovery, contamination, and utilization.

Membrane bioreactor— (MBR) is the combination of a membrane process like microfiltration or ultrafiltration with a biological wastewater treatment process, the activated sludge process. It is now widely used for municipal and industrial wastewater treatment.

Potable Water— Is water considered to be safe for domestic human consumption; drinkable water.

Xeriscape— The use of plants that minimizes water use; environmentally friendly form of landscaping. The term "xeriscape" was copyrighted by Denver Water in 1981.

Terminology Sources:

extension.colostate.edu/docs/pubs/crops/04717.pdf;

dnr.state.mn.us; en.wikipedia.org