

EXPECT
IT FROM
A
GLOBAL
LEADER



MODERN
WELDING
CO., INC.



Professional Pride



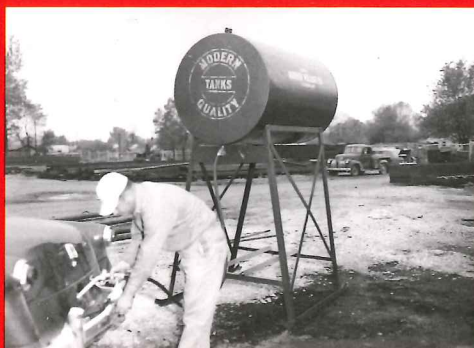
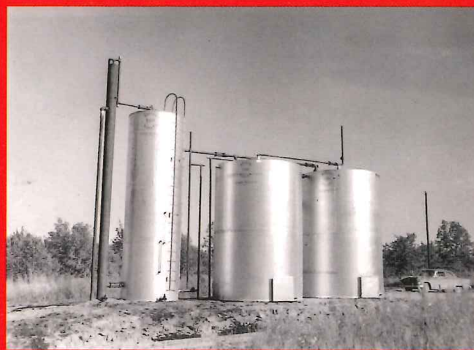
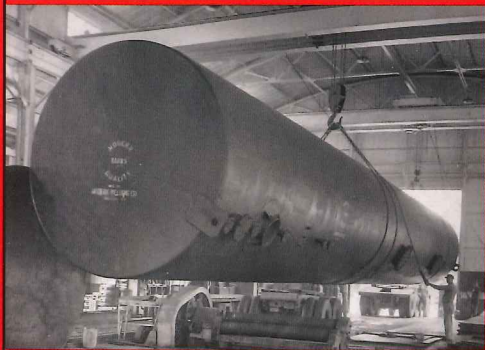
John G. Barnard, Founder

Our leadership comes from our commitment to investing in our people, our machinery and our facilities.

When you're in the business of special fabrication, you need special people with special skills and state-of-the-art equipment. Equipment that can roll a piece of 2½" thick steel plate into a perfect circle. Since 1932, it's been a tradition at Modern Welding. Our team of certified craftsmen are the finest craftsmen in the industry. We employ the highest standards of design and fabrication that allow us to provide fast, quality service to our customers throughout the world.

Modern Welding's position in the U.S. has elevated into a leadership role in Global markets. Our hands-on approach to service and our industry expertise is linked by a state-of-the-art information network. This allows our 11 subsidiaries to provide our customers with fast, efficient service internationally.

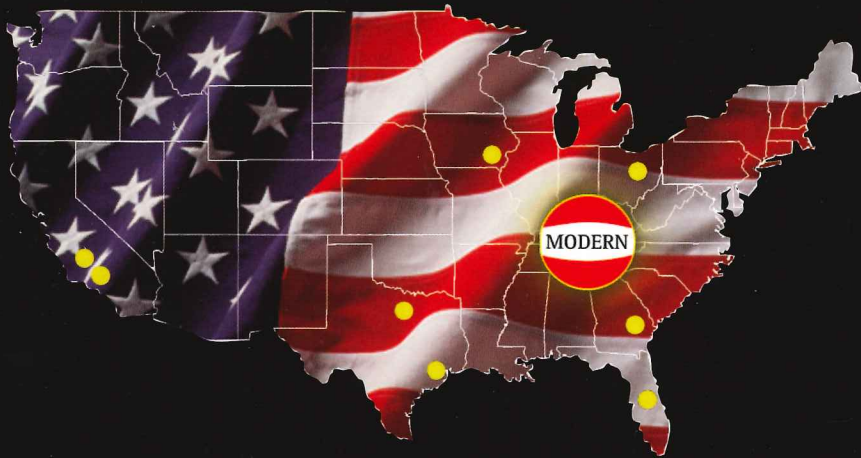
Our expertise is of the highest quality in storage tanks, steel ductwork, custom-built pressure vessels, fractioning columns, and structural steel. It is our dedication and experience that virtually makes Modern Welding's capabilities unlimited. Our customers expect it and Modern Welding delivers...and we've been doing it for over 85 years.



Our people and our state-of-the-art facilities

Corporate Offices

Manufacturing Subsidiaries



Modern Supply Company, Inc.

www.modweldco.com

1.800.922.1932

Modern Welding Company, Inc.
2880 New Hartford Road
Owensboro, KY 42303
(270) 685-4400 • Fax (270) 684-6972

Modern Welding Company of California, Inc.
4141 North Brawley Avenue
Fresno, CA 93722
(559) 275-9353 • Fax (559) 275-4381

Modern Welding Company of Florida, Inc.
1801 Atlanta Avenue
Orlando, FL 32806
(407) 843-1270 • Fax (407) 423-8187

Modern Welding Company of Georgia, Inc.
300 Prep Phillips Drive
Augusta, GA 30901
(706) 722-3411 • Fax (706) 724-8133

Modern Welding Company of Iowa, Inc.
2818 Mt. Pleasant Street
Burlington, IA 52601
(319) 754-6577 • Fax (319) 754-8428

Modern Welding Company of Owensboro, Inc.
1450 East Parrish Avenue
Owensboro, KY 42303
(270) 683-5323 • Fax (270) 684-5245

Modern Welding Company of Ohio, Inc.
One Modern Way
Newark, OH 43055
(740) 344-9425 • Fax (740) 344-6018

Modern Welding Company of Texas, Inc.
TWO LOCATIONS:

715 Sakowitz Street
Houston, TX 77020
(713) 675-4211 • Fax (713) 673-4062

200 North Main Street
Rhame, TX 76078
(817) 636-2215 • Fax (817) 636-2680

Modern Welding Company of Kentucky, Inc.
TWO LOCATIONS:

303 Steel Drive
Elizabethtown, KY 42701
(270) 769-1368 • Fax (270) 769-2697

155 Bean Cemetery Road
Madisonville, KY 42431
(270) 821-3575 • Fax (270) 825-4740

Modern Custom Fabrication, Inc.
4922 E. Jensen Avenue
Fresno, CA 93725
(559) 264-4741 • Fax (559) 237-3413

Modern Supply Company, Inc.
FIVE LOCATIONS:

555 Modern Way
Bowling Green, KY 42101
(270) 781-2900 • Fax (270) 781-9615

307 Steel Drive
Elizabethtown, KY 42701
(270) 769-5588 • Fax (270) 769-1206

Highway 41-A North
Madisonville, KY 42431
(270) 821-8652 • Fax (270) 825-3023

1507 East 15th Street
Owensboro, KY 42303
(270) 684-1449 • Fax (270) 684-3462

2200 Lynch Road
Evansville, IN 47711

Underground Storage

Modern Welding's line of secondarily contained underground tanks, Glasteel II™ and Glasteel Double Wall™ gives our customers a wide range of fitting options to meet their storage tank application needs... while offering superior protection to the environment.



Modern's Glasteel™ underground tanks provide superior strength, compatibility and overall performance.



*Leading the way for
the fuels of tomorrow!*



*as those of the **environment.***

Aboveground Glasteel II Tanks

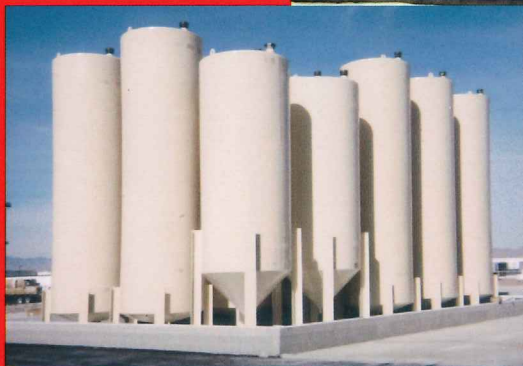
Modern Welding, You and the Environment

Aboveground Storage

Modern Welding underground and aboveground tanks are built in accordance with Underwriters Laboratories standards and offer the broadest compatibility available with today's and tomorrow's fuels and additives including gasoline, jet fuel, diesel fuel, ethanol fuel blends, E-85 and methanol.

Multiple compartments tank configurations offer storage of several fuels contained within the same storage tank for the most cost effective product storage.

Modern Welding tanks provide the very finest in containment while meeting or exceeding all code standards, and Modern Welding will continue to market these products to meet industry standards world wide.



Satisfying **your needs** as well

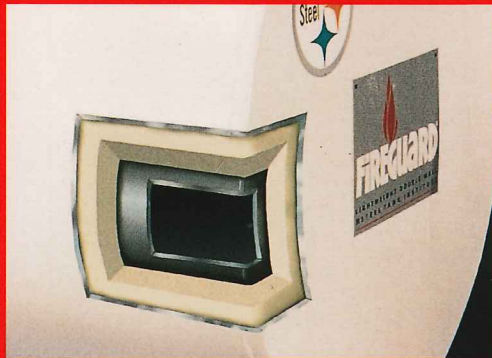
Fireguard™

Fire-rated Aboveground Storage Tanks

Modern Welding Company's Fireguard™ aboveground fire rated tank has become the industry standard. Capacities range from 186 gallons to 50,000 gallons.

Both the secondary and primary tank are UL 142 steel, sandwiched between a unique insulation that is 75% lighter than concrete. Results: Lower shipping and installation costs and relocation cost if needed.

Fireguard's exterior steel wall provides superior weatherability and low-cost maintenance. Unlike concrete, cracking or scaling will never be a problem.



Cutaway of primary tank, insulation and secondary steel sections.



50,000 Gallon Tanks



*10,000 Gallon Capacity
AVGAS Storage*



Rectangular Configurations Available



*20,000 Gallon Capacity
Diesel Storage*



Modern Welding... **exceeding**

Rectangular Storage



Modern manufactures a full line of single wall and double wall lube oil tanks for new and used oils. Modern can also include the necessary accessories to complete the dispensing system.



System Applications



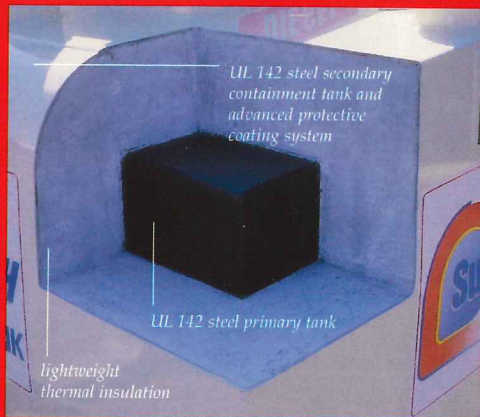
Modern also manufactures storage tanks for today's and tomorrow's new ethanol and bio-diesel fuels.



*The First Tank To Pass
The Multi-Hazard Test.
It Can Be Kept In Service
When Others Are Replaced.*



After four hours in a 2000° oven, the SuperVault MH can still pass multiple bullet tests, hose stream (quick chill and erosion) tests, heavy vehicle impact tests, and more fire tests. Average internal temperature rise less than 165° F.



Cross-sectional photo depicting SuperVault MH insulation and construction.

Certifications

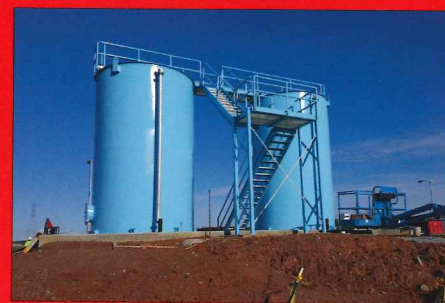
- ◆ SwRI Multi-Hazard Rating
- ◆ Fully listed tank assembly
 - 4-hour Fire Rated
 - SWRI 95-03 & 93-01
 - UFC A-11-F-1 (79-7)
 - UL 2085 Protected Tank, insulated and secondary containment tanks
- ◆ Complies with
 - NFPA 30
 - IFC Crash and bullet resistance
- ◆ C.A.R.B. approved



Above Ground System Tanks



API Vertical Storage Tanks



Pressure Vessels

Modern Welding can take plate steel 2½ inches thick, roll it into a perfect cylinder up to 22 feet in diameter, and then using the latest high-tech welding equipment available, weld it end-to-end.

Our welders are code certified trained craftsmen. We can handle any job that requires carbon or stainless steel.

We have made a substantial investment in our people and equipment in order to meet or exceed the specifications of the Underwriters Laboratories, ASME Boiler and Pressure Vessel, and the National Board of Fire Underwriters to deliver a quality product with the assurance that you are dealing with a world-class organization.

Sophisticated equipment enables us to build and transport the most unconventional of projects. And because we can ship fully assembled projects, savings of up to two-thirds of on-site costs can be realized.



Fireguards Pressure Vessels

expectations **world-wide.**



◆ Modern Welding Company uses state-of-the-art software to draw and confirm code compliance of the tanks and vessels we manufacture.

- AutoDesk; Autocad Computer Automated Design Software
- SolidWorks; Solid Modeling Computer Aided Design
- Finite Element Evaluations
- Compress Pressure Vessel Design Software by Codeware

Modern's Workforce... Our Greatest Asset

◆ One of several automated subarc welders used in the manufacturing of our tanks and other custom orders assures customers that their products meet or exceed all code requirements.



◆ With our spacious indoor manufacturing area several projects can be handled simultaneously, keeping your orders moving and on time. Regardless of the size of the job, you know that weather will not be a factor in your project's completion.

Facilities & Applications



◆ Our staff carefully reviews every aspect of your job to be sure that all necessary special materials are ordered, welding is performed according to approved procedures, non-destructive testing is executed properly, and appropriate equipment and procedures are in place if special handling is required.

*are what make us the **industry leader.***

*Storm Water
Preventive Plan*

Oil/Water Separator



When it comes to separating and catching oil contaminants in water run off, Modern Welding Company's Kleerwater™, Gravity Displacement Oil Water Separator gets the job done.

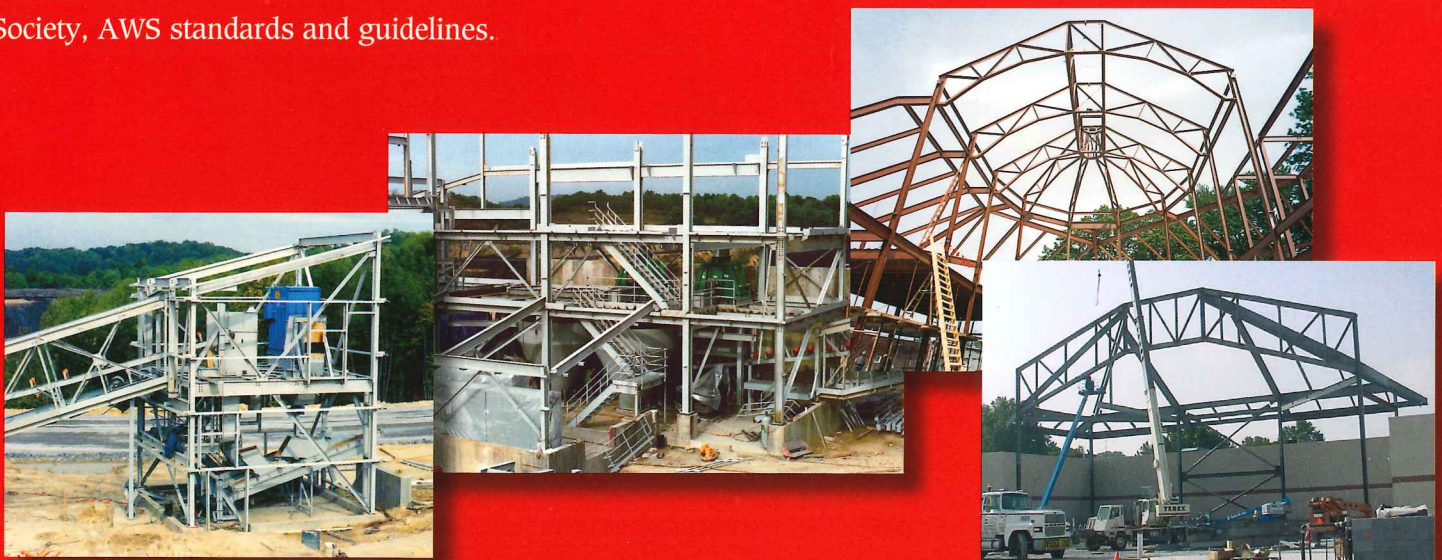
Constructed to the highest standards in the industry, Kleerwater™ Oil Water Separators meet and comply with EPA codes and Underwriters Laboratories UL-2215 performance testing criteria. Modern's craftsmen build our separators in accordance with Underwriters Laboratories UL-58 and UL-142 for underground and aboveground separator designs.

Kleerwater™ special coalescence media enhances the separators efficiency to obtain unmatched performance, down to 5 ppm. Kleerwater™ separators have double the flow rate of most comparably sized separators. That means you can use a smaller separator and take advantage of lower equipment and installation cost.

Engineered for **protecting** the **environment**.

Modern Welding Company supplies structural steel for factories, schools, office buildings and many other construction applications. Structural steel is fabricated in accordance with the American Institute of Steel Construction Inc., AISC, codes and specifications. Welding is performed in accordance with the American Welding Society, AWS standards and guidelines.

*Structural
Steel
More than I Beams*



Modern Welding ...one **structure** after another.

Modern Supply Company was founded in 1961. Our first store was located in Owensboro, Kentucky. Today we have grown to five locations in Kentucky and Indiana to provide the goods and services our customers need and expect. Modern Supply Company specializes in medical and industrial gases, welding equipment, supplies and safety related equipment used by today's welding industry.

Call us for a quote on your next welding machine or welding accessory requirements.

Modern Supply Company Inc.

Welding supplies and services to meet the welding industry's needs.



Oil Water Separators / Structural Steel / Modern Supply

