



WIESER CONCRETE PRODUCTS, INC.

# CONNECTIONS

Visit us on the Web: [www.wieserconcrete.com](http://www.wieserconcrete.com)



## A True Professional



**WILLIAM "WILLY"  
BAUDHUIN**

*"We've had the privilege of working with Willy a lot over the last 15 years. He truly was an industry leader in onsite wastewater systems and designs. Willy always took a common sense approach to system designs and installation. He will definitely be missed by his family, friends and the entire onsite wastewater industry. On the back side of this newsletter is a reprint from a few years ago about a system Willy designed in northern Wisconsin. At the time it was installed, NorthernAire was the largest private onsite wastewater system in the state."*

*Mark Wieser, P.E*

**William M. Baudhuin**, 64 years, of Sturgeon Bay, died Wednesday evening (August 17, 2011) at Ministry Door County Medical Center.

He was born March 6, 1947 in Waukesha, the son of Sylvan Jr. and Francese (Goodrich) Baudhuin. He married Mary E. Koser on June 5, 1976 at St. Hubertus Catholic Church in Hubertus, Wisconsin. She preceded him in death on June 16, 2011. He will be sadly missed by his three children, Ryan of New Berlin, Sara and Jacob of Sturgeon Bay.

Willy was working for the DNR in Colorado in the late 1970's when his brother, Hud called and asked him to go into business together and buy out their father's engineering, surveying and soil testing company in Sturgeon Bay, "Baudhuin Incorporated". More recently, he and his brother, Steve worked together at Baudhuin Engineering.

Willy never thought of work as going to work. His love of the business, employees, and clients always seemed to be more like a hobby for him. He committed to everything in his life. He loved his family, his wife, children, siblings, friends, and his employees. Even in his daily routines, his love of running was a 4:00 a.m. commitment everyday. Willy loved the outdoors, especially at the cabin on Marango Lake in Bayfield County. Up there he would snowshoe, kayak, and was always the deer camp cook.

His commitment to attend his children's athletic and school events never wavered. He could be seen after work either watching his boy's football practice or cheering on Sara at cross-country meets, and supporting all of their school events; few things gave him more pleasure.

### Wieser Upcoming Event Schedule

Dates	Show	Location
August 30 - September 1,	Farm Progress Show	Decatur, Illinois
October 4-8, 2011	World Dairy Expo	Madison, Wisconsin

**WIESER CONCRETE**  
*Innovation, Quality and Service Since 1965*

MAIDEN ROCK—1-800-325-8456  
PORTAGE—1-800-362-7220  
FOND DU LAC—1-800-641-5937  
SPOONER—1-800-336-3416

# Exceptional Engineering

**W**hen it was first proposed, **The NorthernAire** housing development raised concern due to its location in the prized recreational area of the Brunt Rollways Reservoir in Northern Wisconsin.

This high-density development in a resort area several miles from the nearest municipal treatment plant needed an effective onsite system to protect groundwater and the lakes.

**William Baudhuin, P.E. of Baudhuin, Inc.**, an engineering firm in Sturgeon Bay, Wisconsin, designed the treatment system to accommodate upscale condominiums and cottages with a total of 267 bedrooms and a design flow of 45,000 gpd.

The system is built around four (4) aerobic treatment units and two (2) pressure-distribution, de-

mand-dosed drainfields with a total of 48, 4-foot-wide trenches, a combined 7,200 feet long and comprising 28,125 square feet. Bergeman Plumbing and Heating, Inc. Chippewa Falls, Wisconsin is the installer for the system, which was built in four phases to coincide with the pace of home sales in the project. All of the tanks featured in this system are Wieser Concrete precast tanks.

The entire installation took three weeks. A crew from Bergeman Plumbing and Heating installed the tanks, including the FAST units. The tanks arrived in sections on semi-trailers. The crew built a road of base course to provide the trucks with access to the site. A strategically placed 150-ton truck crane was used to set the tanks.

All tanks were in place within two (2) days.



## NorthernAire Housing Development

Onsite Wastewater Project  
Three Lakes, Wisconsin

Below: FAST Units



Above: Crane Setting Tank.

**Foreground:** Two (2) FAST Treatment Units.

**Background:** The Project's Three (3) Flow Equalization, Recirculation, and FAST System Dosing Tanks

Below: Setting 18,000 gallon tank.



Below: Crane Lowers the Upper Section of a FAST System Tank in Place.



### Major Project Components:

- 2-18,000 Gal. Trash Tanks
- 3-18,000 Gal. Surge/Recirculation Tanks
- 4-9,000 Gal. ATU Tanks
- 1-6,000 Gal. Triple-Compartment Effluent Filter/Splitter Tank
- 2-2,500 Gal. Lift Stations
- 1-2,500 Gal. Dose Tank
- 1-3,000 Gal. Dose Tank

