

Swim Safety Tips*

Summer is here and so is a fun season of water sports. Remember to play it safe!

Quick Safety Tips

- Never take your eyes off children or teenagers.
- Remove and store solar covers away from the pool when it is in use.
- Make sure there are no entrapment issues with drains.
- Make sure long hair or jewelry can't get tangled in drains or elsewhere.
- Prevent diving, a major cause for serious injury.
- Keep children, toys and equipment away from pools when not in use.
- Keep a locked gate at the entrance of an above-ground pool and a secondary gate for an in-ground pool – and follow the laws of your state.
- Keep rescue equipment available such as a long handle with a hook and a rescue throw ring.

* Excerpts from United States Coast Guard, CDC and safekids.org.



- Don't perform in-water rescues unless you are trained.
- Wear sunscreen!

Look for These Signs of Trouble:

- Swimmers holding their breath and treading water
- Unable to kick or move toward water rescue
- Head low in the water, mouth at water level
- Head tilted back with mouth open
- Eyes glassy and empty, closed, or unable to focus
- Hair over forehead or eyes
- Hyperventilating or gasping
- Trying to swim but not making headway
- Trying to roll over on the back
- Children who are quiet instead of noisy
- Blank stare when you ask if they are OK ... you have 30 seconds or less to help!

Legislators Learn about the Power of Solar

Leaders at Hemlock Semiconductor Group and Dow Corning hosted several Michigan legislators at a two-day solar event in late April. Members of the House and Senate Energy and Technology Committee, and members of the Great Lakes Bay Regional Caucus, attended presentations and the legislators also took a tour of the Hemlock Semiconductor site.

Rick Doornbos, president and CEO of Hemlock Semiconductor Corporation, provided an overview of the company and products, and the recent expansions to support massive growth in the solar industry. Mary Lou Benecke, vice president of Public Affairs and Corporate Communications for Dow Corning, led a policy discussion centered on building solar for the future.

"The opportunity to grow the solar industry in Michigan is not a legacy of past government administrations but instead, it is ours to own today," Benecke said.

Many of the legislators concurred while reinforcing the need to diversify and strengthen Michigan. Representative Ken Horn, Chairman of the House Energy and Technology Committee, summed it up like this: "I don't care if the electrons are green or purple; I want them built here in Michigan."

After touring the facility, legislators returned to Lansing with a deeper understanding about solar and the tremendous opportunity it holds for economic growth. More visits are planned in the future.



Community Connection



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Greetings continued from front page

place of work. Clearly, our management had great confidence in this site to invest so heavily – \$2.5 billion over the past five years. As soon as you meet the employees and the community, it is easy to understand why.

I look forward to working with this team to achieve the highest level of excellence and to serve all of you in the coming years.

Sincerely,

David J. Renger
David Renger
Hemlock Site Manager

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Greetings:



David Renger
Hemlock Site Manager

Recently, I was named site manager for Hemlock Semiconductor, and am extremely excited to pick up where Jim Cross, the former manager, left off.

Jim guided Hemlock Semiconductor through a period of tremendous growth, expansion and community outreach. Consequently, while the site has more than doubled the number of

its employees, it has also maintained a strong sense of family across the site and with you, our neighbors.

Going forward, I have three key goals:

1. To continue to put safety and people first, even before production.
2. To convert our site investments into a sustainable and productive manufacturing site.
3. To continue to engage with the community and invest in its success.

You can count on me to bring all my expertise to both the company and community table. As a chemical engineer, I've been with Dow Corning for 25 years and have held a number of manufacturing roles that range from production and safety to environmental stewardship and product quality.

My wife, Annie, and I live in Midland and have three children in college. I'm proud to call Michigan my home and even prouder to call Hemlock Semiconductor my

continued on back page



16 Students Earn \$1,000 Scholarships

Hemlock Semiconductor Corporation and the Dow Corning Healthcare Industries Materials Site (HIMS) recently awarded \$1,000 scholarships to 16 graduating seniors from several Saginaw County high schools at a special reception on April 19.

The sixth annual "Mathematics, Science, and Skilled Trades Scholarship" recognizes students for their demonstrated interest and excellence in math, science and skilled trades, which are becoming increasingly critical to career development and success.

Hemlock Semiconductor Corporation and the Dow Corning Healthcare Industries Materials Site believe that quality education is critical to community health and quality of life. Since 2006, we have awarded more than \$90,000 in scholarships to Saginaw County high school students and are pleased to be making a difference.

"We focus on supporting educational activities that build math, science and technical skills, as these are core building blocks for our companies," said David Rengering, Hemlock Site Manager. "Providing opportunities like these to students helps everyone succeed."

This year's recipients are pictured above with Site Managers Darren Cammin, David Rengering, and Jim Cross.

NAME	HIGH SCHOOL	SCHOLARSHIP
Jacquelyn Albosta	Chesaning	Science
William Anders Jr.	Merrill	Mathematics
Anjali Badami*	Heritage	Science
Cameron Ballien	St. Charles	Skilled Trades
Morgan Carey	St. Charles	Science
Katie Conlon	Freeland	Science
Andrew Francis	Merrill	Skilled Trades
JaTayvia Jackson	Carrollton	Science
Evan McCann*	Birch Run	Science
Elliott McKnight	Swan Valley	Skilled Trades
Andrew Philp	Frankenmuth	Science
Jarmaine Riley*	Buena Vista	Skilled Trades
Taylor Nicole Smith	Hemlock	Science
Myder Vang	Arthur Hill	Mathematics
Shareika Wallace	Saginaw High	Science
Emilee Warner	Swan Valley	Science

*Not Pictured

Out in the Community

Hemlock Semiconductor employees and families collected 50 bags of trash in our annual "Adopt a Road" volunteer activity. Nearly 30 volunteers spent a day in April cleaning the roads around Hemlock Semiconductor and Dow Corning Healthcare Industries Materials Site. "Activities like Adopt a Road are a great way to give back to the community and take pride in the areas where we work and live," said Dave Riley, volunteer and Senior Process Safety Specialist.

Meanwhile, the two companies have also kept the Hemlock Semiconductor Community Advisory Panel (CAP) busy by empowering the group, once again, to donate \$3,000 to local community projects.

Schools Get Technology Boost

In Richland Township, the CAP donated \$1,500 toward two projects at St. Peter Lutheran School, with half going toward the school's FIRST LEGO League and the other half toward an NEC projector.

The FIRST LEGO League is an extracurricular program for students in grades 5-8.

Principal Eric Hagenow said the donation will enable the FIRST LEGO League to buy a laptop computer, laptop backpack, and software and teaching materials to assist in building a robot that will be entered into competitions.

In addition, the school can purchase an NEC projector, which projects visuals onto a whiteboard or screen and plays DVDs. "These kids are preparing themselves for the future by learning how to implement technology into their daily lives, and adapting to it as it changes," said Hagenow.

Kids and Moms Learn Important Skills

In Thomas Township, the CAP split the remaining \$1,500 equally between two key programs: a Parks and Recreation Solar Day Camp and the St. Vincent Home Teen Mothers and Babies Program.

Thomas Township Parks and Recreation holds various summer day camps for children ages 6 to 12 and decided to focus on Solar Energy this year.

"With Hemlock Semiconductor and all of the renewable energy in our area, we thought it would be appropriate to plan a solar week and get kids involved in solar energy in our community," said CAP member and Thomas Township Manager Russ Taylor, adding that the company's donation will help make the camp more affordable.

The **St. Vincent Home Teen Mothers and Babies program** also welcomes the donation. The program helps up to 12 mothers and their babies and is designed to strengthen the bond between the mother and child, while also providing counseling and baby supplies.

For CAP member Butch Warner, the St. Vincent Home holds a place close to his heart. Warner himself was placed in the home when he was just three years old and spent nine years of his childhood there.

"I jump on any opportunity I have to contribute to an organization like this," said Warner. "Anything anyone can do to help St. Vincent Home is great."



Hemlock, Michigan, CAP members tour Clarksville site.

According to John Shields, a visiting CAP member and former State Farm Insurance agent from Hemlock, the entire visit was impressive. "The new construction is just fantastic, but I was particularly impressed with the University's training program," he said. "It's similar to the Delta College training program in Saginaw and includes a mini-production plant so that students – anyone with a High School diploma – can get excellent training. As a result, the people who do well enough to graduate are very prepared to succeed."

KITCHEN PHOTO: Where's the Polysilicon?

Take a minute to circle products that contain high-purity polysilicon. Answers are left of the photo.



ANSWERS:
Electronics: laptop, phone, charger, stove, microwave, refrigerator and coffeeemaker.
Solar: calculator, charger and landscape lighting.

Michigan CAP Visits Clarksville, Tennessee

Hemlock Semiconductor and Dow Corning's Community Advisory Panel (CAP) recently took a field trip down South. In April, 15 CAP members visited the new Clarksville, Tennessee, site to learn more about the company's expansion, visit the area and meet the CAP members there as well.

"The Michigan CAP looks forward to sharing experiences and perspectives with the Clarksville CAP," said Darren Cammin, HIMS site manager. "By reaching out, our local CAP is helping the Clarksville group better understand what CAPs do, how they can help the community and what the company makes."

The two CAPs met over dinner, and the Michigan group also toured the Clarksville site to view construction progress. In addition, they experienced the local Rivers & Spires Festival and visited the new Austin Peay State University (APSU) Chemical Engineering Technology Training Program.