VOL. XXIV NO. 9, September 2011

800.554.8265
chemstation.com

INSIGHTS

ChemStation



The Tank That Calls Home

After several months of testing, we take pleasure in announcing our newest technology! Tank Telemetry (the tank that calls home) is changing the face of how you can monitor your chemical levels. The monitoring system, based on telemetry, uses a cellular modem to connect to a web-based server. This server tracks sensors on in-use tanks and can give customers readings as often as every 30 minutes to determine usage and how levels change over time.

The technology is a result of ChemStation putting our promise into practice. We're different than the competition and are now offering new technology to take the guesswork out of chemical inventory.



For more information, contact your ChemStation Representative.

Exits

All buildings designed for human occupancy must have a way for occupants to quickly leave in case of an emergency. Paths to the outside (exit routes) can be hallways, corridors, balconies, ramps, stairs, or lobbies. The designated paths of exit must be arranged and maintained to provide a free and unobstructed means to exit all parts of the building at all times and be accessible to occupants with impaired mobility.

OSHA requires employers to ensure that there are clear, permanent exit routes and adequate exits for employees to leave the workplace safely in an emergency. OSHA's requirements for exit routes, emergency action plans, and fire prevention plans can be found at 29 CFR 1910.34 through 1910.39.

THINKING GREEN

Cheap Ways to Go Green

Be a Friend to Farmers
The best prices on organic produce are usually close to home at your local farmer's market. By shopping more directly with the organic producers you can not only save money but also put more cash in the farmers' pockets and support local food production.

Well-Contained Lunches
Opt for reusable containers for lunches whenever possible. You have a one-time investment on the containers that can save you a boatload – throwaway baggies and individually packaged lunch items (like juice boxes and applesauce cups) are much more expensive. And that means less goes to the landfill, too.

Old News is Good News
Have a package to send? Avoid the expense and waste of bubble wrap. Instead, reach for yesterday's newspaper as packing material. It might seem old fashioned, but what was good for grandma is still good for you.

Fertilize with Garbage
Put your food scraps to work in an at-home compost and *voilà!* You'll have a free supply of soil amendment and mulch from the compost that can also be used as fertilizer for your lawn and garden.

9 Ways to Live More Ecologically

1. Avoid power appliances when hand power works.
2. Grow your own food, even a small amount.
3. Put a catalytic converter on your wood stove.
4. Buy locally-grown food and produce.
5. Wash clothes in cold water.
6. Use biodegradable soaps and detergents.
7. Recycle your unneeded items.
8. Mend and repair rather than discard and replace.
9. Install a water-conserving shower head.

How GHS Affects You

The Globally Harmonized System (GHS) of classification and labeling of chemicals is a "one size fits all" approach that OSHA and other federal agencies are planning to implement very soon.

On September 30, 2009, OSHA published a Notice of Proposed Rulemaking to revise the Hazard Communication Standard (HCS) 29 CFR 1910.1200 to align with the GHS. It is anticipated that the final rule will be published sometime in August 2011. This will affect anyone who uses, ships, or receives chemicals.

- When published, you will have three years to comply with the new HCS provisions and two years to train your employees.
- The term Safety Data Sheet will replace Material Safety Data Sheet and must use the GHS 16-section format.
- Any containers of hazardous chemicals will be required to be labeled with GHS-style labels.



VJ Day Confusion Clarified

VJ Day (Victory over Japan) marks the end of WWII, and the cessation of fighting against Japan. The question is, do we celebrate August 14, August 15, or September 2?

A little history…On August 6, 1945, the United States military dropped an atomic bomb over the city of Hiroshima, Japan in an effort to force Japan into an immediate, unconditional surrender. Instead of immediately surrendering, the Japanese government debated what to do. So, the U.S. dropped a second atomic bomb on August 9, 1945 over the city of Nagasaki, Japan.

On August 14, 1945, Japanese Emperor Hirohito cabled the U.S. to surrender, and agreed to the terms of the Potsdam Declaration. On August 15, 1945, news of the surrender was announced to the world. On September 2, 1945, the Japanese formally surrendered aboard the U.S. battleship USS Missouri in Tokyo Bay. President Truman declared this to be VJ Day.

Regardless of which day you view as VJ Day, World War II was finally over.

P.S. The battleship *USS Missouri* was chosen for the formal surrender ceremony as she was named after President Truman's home state.



SOAPBOX

Nothing will dispel enthusiasm like a small admission fee.

Software isn't released…it's allowed to escape.

Worry is like a rocking chair – it keeps you busy, but gets you nowhere.

The trouble with being punctual is that nobody's there to appreciate it.

Some of us learn from the mistakes of others; the rest of us have to be the others.

A bargain is something you don't need at a price you can't resist.

Keep the dream alive! Hit the snooze button.

If you can stay calm while all around you is chaos, then you probably haven't completely understood the situation.

To err is human; to blame it on somebody else shows management potential.

ChemStation®

INSIGHTS Editor
ChemStation
3400 Encrete Lane
Dayton, OH 45439

kdunlap@chemstation.com

www.chemstation.com

By the Numbers



Gallons of soap delivered:
167,867,713 since 1984



Empty drums not in landfills:
3,052,140 since 1984