

Salt Speak



Presidents Column

"While attending the FitLife Show in Oregon, one of my long standing customers informed me with pride that he had added a chemistry controller to his Salt Pure® system.

It struck me that we at TMI have not done our job properly by informing our client base of the Salt Pure® compatible products that we carry.

If this client were to have a chemistry problem, they would not be sure whether it was the controller or the Salt Pure® system, and valuable time would be wasted tracking this down. And he now has two entities responsible for the quality of his water.

Please note, that TMI is a remote service commercial pool company, and can provide you with all the pool products, equipments, accessories, test kits, and chemicals that you would need to operate your pool or spa.

TMI is also able to provide new proposed aquatic facilities with a full range of services from consulting on pool sizing and layout, to hydraulic engineering and equipment sizing and procurement, to selection of pool builder, project management and on-site staff training.

Of course we will continue to provide our exceptional after sales service with our modern based chemistry controllers, quick responses to operational issues and chemistry problems. TMI will be offering CPD courses in the Pacific Northwest beginning November 2003. **Call us, we stay the course with you -** *Timothy S. Petsch*

Alaska Pacific University

"Swimmers at Alaska Pacific University's pool are breathing easier these days now that salt has replaced the chemical filtration system. After an accidental chlorine gas release seriously injured a maintenance worker and sent more than 30 children to the hospital last September, the Anchorage university invested close to \$20,000 on new technology that uses salt instead of chlorine to clean the pool water, said Marc Phillips, director of APU's Moseley Sports Center. The salt-based system was installed late last month. The pool reopened to the public on Friday after city sanitation officials gave their approval.

"It's much easier on the skin and eyes," said Judy Hurlburt on Sunday, toweling off in the women's locker room after a late afternoon swim.

Lifeguards also lauded the change. "You used to come in and be overwhelmed with the smell of chlorine," said APU student Molly Debiak, a lifeguard. "They say it's easier on your bathing suit, too."

By Paula Dobbyn
Anchorage Daily News
(Published: February 5, 2003)

Here is what Marc Phillips, Director of the Moseley Sports Center at Alaska Pacific University, had to say:

"We love the new system and the support that comes with it. Its safer for our maintenance staff and patrons. Swimmers enjoy the silky gentle feeling of the water and usage of our pool has increased 30%. We credit the new user friendly Salt Pure® System for this increase. Our estimated savings in labor cost are 33% from the old system and the difference between the cost for chemicals compared to adding salt will be substantial.

You can feel free to place me as a contact/reference if you would like."

Some New Salt Pure® Facilities...

- Naval Aquatic Center, Everett, WA
- Sitka School District, AK
- Gainesville Health & Fitness, FL
- City of Grangeville, ID
- American Family Fitness, Swiftcreek, VA
- Bristol Bay, AK
- Redlands Swim & Tennis Club, CA
- The Dalles Sports & Fit., OR
- AllSport, (both clubs), NY
- Health & Athletic, AK

Newsflash

TMI Salt Pure® Corporation now has Salt Pure® systems for personal spas and hot tubs.... **\$499.00**

(Bromide Salt not included)



TMI Spa Pure® System

Fully Automatic Bromine System for Personal Spas & Hot tubs

For more info go to our website

- ★ Hands Free SPA Maintenance!
- ★ Leading Edge Design and Technology!
- ★ NON-Metallic, Composit Electrode Cell!
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TECH SPEAK

False Chloramine Readings?

If you have ever experienced high chloramine readings but no symptoms of high chloramines ie: your pool looks, feels and smells great, but the Health Dept wants to “shut you down” because your chloramine reading exceeds the maximum level allowed, you have probably been using Potassium Monopersulfate to shock your pool and may have been a “victim” of false chloramines.

Here is an excerpt from a Taylor Technology product sheet on this subject:

“Potassium Monopersulfate is widely used in chlorine– sanitized pools and spas to reduce the load of organic contaminants, thereby making more of the chlorine available for disinfection. While it is a quick and effective cleaning agent, **this oxidizer has one drawback: it interferes with both DPD (liquid and tablet) and FAS-DPD chlorine tests.** Some pools have even been closed because of high combined chlorine (chloramine) readings when in fact, the high readings were the result of interference from the monopersulfate shock treatment used.

Conversely, chlorine will interfere with most tests for potassium monopersulfate, since both are strong oxidizers. Pools utilizing certain alternative sanitizers, such as mineral purification systems, rely on monopersulfate to destroy organic contaminants, but even the low residual of chlorine maintained in these pools makes getting a true monopersulfate reading problematic.”

A solution is now at hand : using a test kit specifically designed for this purpose.

Call Cathy (800)456-1285 to order.

SALT PURE® SOLUTIONS: SOME SHOCKING TIPS

- ★ Increase air flow across the surface of the pool. The more air you can move out from the pool area, the better
- ★ Chloramines exist primarily on the waters surface. Close your main drains and pull water from your skimmers and gutters
- ★ As the word states: “ Shock” your water ie: **raise the Oxidizer level rapidly**
- ★ If you are using Cal Hypo to shock and don’t want to increase your calcium harness level, mix the required amount of Cal Hypo in a bucket—let it sit so the calcium drops to the bottom of the solution and add only the remaining liquid to your pool.
- ★ To get rid of stubborn chloramines (true ones) - first reduce the chlorine residual in the water to zero thereby eliminating both the chlorine and chloramines.
- ★ Consider Activated Carbon or Zeolite as a filter medium



SMART IDEA: Send me your email address to continue receiving Salt Speak.

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To continue receiving Salt Speak Email me with your email address:

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