



North East Florida
Chemical Corp.

March 2009

Chlorine Times



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Leading Causes of Springtime Green Pools

Have you ever thought about why your pool water looks clear during the winter and then seemingly overnight it turns green. The leading causes include relaxed winter cleaning maintenance, oak tree pollen, sunlight blockage from pool covers, and warm weather.

Our Chemical Only service program was designed to have the total pool maintenance care performed in partnership. We manage the water chemistry and the pool owner performs the necessary cleaning maintenance. This service program works best when the partnership effort is occurring in harmony with each other. This program is extremely popular in part because it saves the Pool Owner approximately 65% of the cost of a full cleaning and chemistry maintenance program, while providing an outdoor exercise program for the owner.

The Chemical Only Program does an awesome job of keeping the water clear. However, it is important to regularly brush a pool to prevent algae build-up on the walls, floor, and steps. Chemistry kills everything which is suspended in the water. Poor results occur when build-up is allowed to occur in a pool. A prolonged deferred maintenance program causes clear water to turn green when the winter accumulation is finally brushed into the water. The longer poor cleaning habits exist, the greater the risk for a severe condition of green algae. When this occurs, several treatments in as many weeks maybe required to recover the pool. Automatic pool vacuums significantly reduce the amount of manual cleaning. We find their use to be extremely cost effective. These units are available through our office on a seasonal lease or a sales basis.

Oak pollen (often referred to as oak squiggles) typically occur just prior to the warm algae blooming season. Its presence is noted by a green cover on anything left outside. The pollen effect on pool water is much the same in appearance as algae blooms and is often confused as such. Left unattended, a pool owner could experience the double effect of oak pollen and algae blooms. The effects of oak pollen cannot be avoided. However, most spring algae blooms can. This is why regular pool cleaning is so important. Our Chemical Only Program is designed to be supported with a regular and consistent cleaning program to provide an adequate defense against rapid algae blooms. Simply brush the algae spores off the walls, floor, and steps on a regular basis. Our chemistry will do the rest.

Covered pools, while effective for preventing foreign matter from entering the pool, has the unintended consequence of blocking the sun from assisting chemistry with its intended purpose. The best solution is to remove the cover approximately fifty percent of the time during the off season. However, this is not very practical. So the best plan B option is to uncover the pool in mid-March. This generally provides adequate time before the algae bloom season for the sunlight to have a positive effect on the water chemistry.

Are You Participating in Our Service Program that is Right for You?

Our Chemical Only Program is designed to be a joint undertaking with the pool owner to maintain a properly sanitized and aesthetically correct swimming pool, while saving the owner substantial amounts of money. Keep in mind that chemicals work best with a regular cleaning program because algae needs to be suspended in the water to achieve maximum chemical effectiveness. Algae will attach itself to the walls of your pool shell. Brushing suspends it in the water. Proper circulation is also necessary to maintain the pool. Your pool needs to be mechanically correct for all the above to work. Lastly, the pool must be leak free. Constantly adding water dilutes chemical effectiveness.

You will have concluded from reading the above that not everyone qualifies for our Chemical Only Program. For those of you who don't, we offer our Full Service Cleaning Program, which includes chemicals, for one great price. For those of you who are experiencing mechanical or circulation issues, we maintain a repair staff to assist you in maintaining your eligibility for participation in the Chemical Only Service if that is your program of choice.



Confucius Says:

*Heaven means to
be one with God.*





Bacteria v Algae

Do you know the difference between the presence of Bacteria versus Algae in your pool? Disease causing Bacteria is called "Pathogenic" and causes such things as Strep Throat, Polio, E-Coli, Cryptosporidium, etc. Chemical sanitizers are required to prevent this from happening. Algae are tiny plants that are unsightly and a nuisance, but not pathogenic. Chemical control is also necessary for algae. Chlorine's time-tested ability to sanitize, that is, quickly kill nearly every known disease causing microorganism in a body of water, is well documented. Gas chlorine is the purest form of chlorine available. It disinfects pool and spa water by killing pathogenic bacteria and viruses within seconds of application. Due to the technical nature of the gas form of chlorine, it is not available at your local retail pool store. North East Florida Chemical Corp. is the only company in North East Florida licensed to offer this product to residential pool owners. Chlorine gas continues to be the most effective form of chlorine for a water chemistry management program.



Chemicals are Part of Our Service

We encourage our customers to test their chemistry periodically. However, you need to be aware that retail stores are not qualified to manage gas chlorine treatment programs. Their testing targets and protocols are not compatible with our program. You should avoid purchasing expensive chemicals at retail stores

because of this incompatibility. In fact, we ask that you do not add chemicals to your pool without talking to us first because some chemicals are incompatible with our treatment protocols. This is especially true with bromine and algaecides. We will gladly add all the chemicals necessary to balance your water

chemistry. And lastly, should you find it necessary to significantly lower your water level for light or leak repairs, please let us know by calling our office so we can effectively rebalance your chemicals upon completion of your project. This will help avoid serious algae blooms between service dates.

POOL LOVE



Now is the time to give your pool love. Uncover it, brush it regularly, increase filtration time to approximately ten continuous daytime hours by April 1 (seven days a week) and give it a mechanical check-up in the March-April time frame. When the swim season arrives, you will be glad you did. And remember, you might want to consider saving money this year by enjoying a "STAYCATION" at home and enjoy that crystal clear and refreshing swimming pool in your own backyard.



In summary, we have several service programs available to meet your individual needs, including temporary Full Service for those periods of health recoveries, vacations, or short term away-from-home time periods. We are available Monday through Friday between 9 A.M. and 4 P.M. to discuss which program works best for you. Please call 636-0903 for further information. And remember, we are not in the business of selling chemicals. You won't be pressured to purchase expensive products. All weekly chemistry requirements for maintaining a balanced water chemistry status is included in our low monthly charge. We do charge annually for conditioner use. It is a one-time annual charge and usually occurs in the July time frame. This product is required to protect the weekly chemicals from being leached out by the sun. Once added, it never leaves the pool except for splash-out, water turnover, and pool leaks. We set the correct amount at the time your pool enters our program and replenish it annually or more frequently if usage requires it. The break-out charge is a fairness issue for our customer base. Consumption of this chemical is primarily driven by pool usage and equipment operating performance. Significant variances occur from pool to pool. We provide the first five pounds of conditioner free each year to every customer. We will begin the application process in mid-March. It typically takes about thirty days to stabilize conditioner levels.

This is the time to take action to prevent unpleasant swimming pool experiences. So whether you have a clean-out, cleaning maintenance, equipment repair, leak, stain or cover removal need, give us a call. Let's avoid the beginning of swim season panic. Let's take care of it now. We want you to do as much work as you are comfortable doing in bringing your pool out of its winter sleep. Then call us to do the rest.

May you have a happy trouble free pool experience this Spring!

