

LONG ISLAND LIQUID WASTE ASSOCIATION

Fall 2018

Course Correction

Those who have spent much time navigating the waters of Long Island know from time to time one must adjust their course. According to Long Island Liquid Waste Association Executive Director, Linda Perlow, this is where we are with the LILWA certification program. It's been over two and one-half years since the LILWA administered the first Suffolk County approved certification program on April 11, 2016. At that time certification was based on the course, however as of this past July certification is based on Training Contact Hours (TCH).



Until now the LILWA Certification Pro-

gram, which was valued at 4 TCH, would fulfill septic license requirements for endorsements 1 through 9 when applying for or renewing a septic license. However, today endorsements 1 through 8 require license holders to complete a minimum of 8 TCH and endorsements 9 through 11 require a minimum of 12 TCH.

To meet the current requirements Executive Director, Perlow, is recommending to the LILWA Certification Committee and the Board of Directors revisions to the present LILWA program that will upgrade it to 8 TCH. A major

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PRESIDENT'S CORNER

How professional is your business? Have you set a bench mark to measure the quality of your staff? Would you like a head start on the competition? LILWA can help put you and your company on track.

LILWA membership is that extra effort, that professionalism, that makes your company stand out from the pack. It is also now worth 2 credit hours towards your septic license renewal and an opportunity to register your opinions and ideas about license regulations and requirements. As you all probably already know there have been some new changes to Suffolk Coun-



Andrew Andriola ty's Liquid Waste license requirements as of this past June. We will try to clarify some of these changes in this issue of the LILWA news.

This is a good time to remind you that LILWA is scheduled to hold its next certification on November 14th, applications and complete details are available on our internet site www.lilwa .org or call our office at (631) 585-0448 with any questions you might have.

LONG ISLAND LIQUID WASTE

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Contributing articles are not necessarily the opinion of the Long Island Liquid Waste Association or Act III Services.

PRESIDENT'S CORNER

(Continued from page 1)

We had another great turnout this past August for our annual Summer outing. Check out the pics of some of the attendees inside this newsletter. It's always a relaxing night on the Great South Bay and Flynn's never disappoints us with their sumptuous buffet.

It is hard to believe we are already into the last quarter of 2018. Makes me wonder if time is moving faster or am I just getting older? Well anyway, the reason I bring this up is because we are already planning the Annual LILWA Holiday Party for this year which you will read about in this edition of the LILWA News. There will be outstanding hors d'oeuvres, a gourmet dinner, an open bar and of course music and dancing. Bring your friends and staff for a fraction of what it would cost you to do on your own. A notice for the event including details will be mailed out the beginning of November, so watch your mail boxes or call the LILWA office at (631) 585-0448.

I hope to see you all at this last event of 2018 and aside from our obvious celebrating of the Holidays and the coming year hear your opinions on how we are doing and how we could better serve you.

Andrew Andriola

President



LILWA HOLIDAY PARTY 2018

Yes, it's a bit early to be talking about the holidays, but this is our last newsletter before the end of the year. The holidays are coming, and they seem to arrive sooner every year, so LILWA is already on it. Wondering what to do about your Holiday Party this year, where to have it, how to go about it and what it will cost?

LILWAs 2018 Holiday Party will start off with a cocktail hour consisting of white gloved butlers passing around delectable hot and cold hors d' oeuvres and a top self-open bar. Following this you will be treated to a four course elaborate gourmet sit-down dinner and naturally finished off with fresh baked cookies and pastries. Plus, party and dance to the sounds of Absolute Entertainment DJ's, one of Long Islands premier entertainers. This is the perfect and affordable way to celebrate the Holidays with family, friends and staff. So, join us for a festive Holiday Evening December 14th at the Bellport Country Club. Enjoy a variety of delectable hors d'oeuvres before sitting down to a gournet four-course dinner. The event is \$85 per person complete with tax and grad.

The celebration starts at 6:00 PM and is on a Friday night so most will not have to work the next day. Bring your staff and friends for a fraction of what it would cost and effort of doing it on your own. Flyers and registration forms will be going out the beginning of November so watch your mail box or call the LILWA office at (631) 585-0448.





Cutting Costs

Presently, there are three bills under consideration by the New York State legislature that could help reduce the costs of onsite septic systems according to a report by David Steinkraus in the Pumper.

One of the bills would eliminate the current requirement that an architect and/or engineer be involved with an Innovative and Alternative On-Site Wastewater Treatment Systems (I/A OWTS) if the system meets current guidelines and is approved. This is estimated to create about a \$2500 to \$3000 savings per installation.

Conservative projects director at the Nature Conservancy, Kevin McDonald compared the current requirement to getting an engineer to certify a refrigerator installation. Naturally, professional engineers and architects who currently design and approve the systems, are in opposition to the bill.

These systems could cost on average upward of \$20, 000 to install, according to Assemblyman Fred Thiele "it's not cheap" but it's a key part of improving surface water quality. Newsday reported that lawmakers are reluctant to impose additional costs onto homeowners



One of the two sponsors of the bill Rep. Fred Thiele, an Independent from Sag Harbor

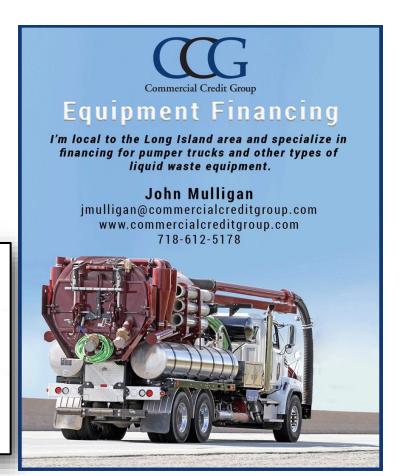
According to the report this bill, and two others were introduced by Rep. Fred Thiele, an Independent from Sag Harbor, and Sen. Kenneth LaValle, a Republican from Port Jefferson. The second piece of legislation would allow municipalities to establish loan programs for septic system replacements. Under these programs, which a property owner could repay through property taxes, monies would be available for nitrogen removing onsite systems.

Mr. Steinkraus further explained that a third bill, which focuses on the east end communities of Long Island would allow them to create loan programs that draw on their Community Preservation Funds for financing. These loans could bridge the gap between system replacement rebates and the cost of I/A OWTS nitrogen reducing systems. In addition, a 2 percent tax on real estate transfers would supply any required funds to pay for water protection programs and the purchase of land for preservation as open space.

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For over two decades one of LIL-WA's most popular Summer events has been a dinner cruise.

This year was no different when we boarded the Moon Chaser out of Captree Boat Basin for a sunset cruise to Flynn's in Ocean Bay Park on Fire Island



Mr. & Mrs. Mike Barry of Direct Drainage, staff and guests



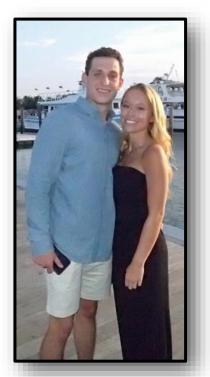
(l to r) John Mulligan of Commercial Credit Group, Linda Perlow, Tom Gallagher and LILWA President Andrew Andriola



Mr. & Mrs. Ron Sass



(l to r) Mrs. Kyle Crescenzo, Mr. & Mrs. Adam Crescenzo & Mr. & Mrs. Dick Crescenzo



(l to r) Liam Reese Galbraith & Olivia Koemer



Mr. & Mrs. Gary Breslin



Every year Angela Stern and her group from Miles Petroleum Celebrate her Birthday with us and liven up the evening

From the Desk of the Executive Director



Linda Perlow

Doctors upon their entrance into medical school are asked to take the Hippocratic Oath and one of the promises is "first do no harm" (or "*primum non nocere*," the Latin translation from the original Greek. Which in layman's terms probably translates to the proverb "the road to hell is paved with good intentions".

How many times, in business, do we find regulations and/or procedures we are required to comply with have created unintended consequences and unnecessary intrusion into our daily work.

In this new age, many of us have experienced computer programs rushed to market before they were ready for prime time. Hence, we are bombarded with version 1.2, 1.3 1.4 and so on.

It's that with this in mind, that LILWA's Septic Certification program was

created and modified only when necessary over the years. Two plus years ago, when Suffolk County first introduced the septic license certification requirement it was based on the course content. However, as of this past June it is based on Technical Credit Hours (TCH).

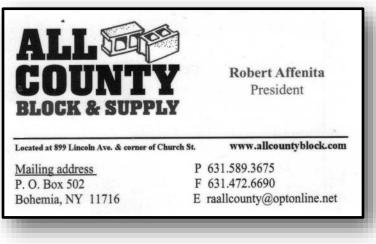
Because of this amendment to the Suffolk Septic Licensing requirements, we are reviewing our Certification Program to provide you with a more inclusive content yet an efficient means for you to comply when renewing your licenses. We realize you want to comply with County regulations yet at the same time need to service the residents of Suffolk every day. I am hoping to have any changes or modifications to the LILWA Certification ready for prime time the beginning of 2019.

There is good news for LILWA members. Your current membership is recognized for one TCH for every year up to two years. That's right, just by belonging to LILWA you could have earned 2 Credit Hours.

Speaking as one who also must comply with continuing education for a license, I have learned to

stay current on when my license renews and how many credits I have or need. LILWA will always keep you informed on our certification schedule at www.lilwa.org and you can call our office in the event of a compliance problem, so we may advise you.

I realize time goes by very quickly, however, it is so important to keep track of your license renewal and your required certification.







Long Island Regional Planning Council Issues a Request for Qualifications for Nassau County Water Quality Monitoring, Analysis and Reporting

The Long Island Regional Planning Council issued a Request for Qualifications from organizations and institutions that are interested in participating in projects to collect, analyze and report on water quality data from Nassau County's south shore surface waters. The project goals are to expand water quality monitoring and provide uniform analysis and reporting. Specific water quality monitoring objectives include: a) fill water quality data gaps, b) document conditions in anticipation of planned Wastewater Treatment Plant nitrogen load reductions, c) document water quality in areas planned for bio-extraction, and d) identify locations for bioremediation initiatives.

A copy of the Request for Qualifications can be found here: Nassau County Water Quality Monitoring, Analysis and Reporting, Request for Qualifications.

Water Infrastructure Improvement Act and the Intermunicipal Water Infrastructure Grants Program

Governor Andrew Cuomo has announced that \$275 million in grant funding is available to municipalities with infrastructure projects that protect or improve water quality and/or public health. This funding, available through the Intermunicipal Water Infrastructure Grants Program, is part of the Governor's \$2.5 billion Clean Water Infrastructure Act of 2017. Grant applications and additional information are available on the Environmental Facilities Corporation website.

New York Department of State Releases the 2017 Long Island South Shore Estuary Reserve Coordinated Water Resources Monitoring Strategy

The New York Department of State has released the 2017 Long Island South Shore Estuary Reserve (Reserve) Coordinated Water Resources Monitoring Strategy (CWRMS). This project was a collaborative effort between the New York Department of State and the U.S. Geological Survey's Water Science Center in Coram, New York. It compiles information and recommendations to help managers and Reserve stakeholders efficiently evaluate waters currently being monitored and address areas where necessary data are lacking.

The Strategy will guide future environmental monitoring and coordinate efforts to improve water quality, ecology, and the regional economy. The report will also help coordinate monitoring data on important challenges facing the Reserve, such as failing and outdated onsite wastewater treatment systems, declining fisheries and shellfish landings, wetlands loss, and beach closures.

Funding for this project was made available through the Governor's Clean Water Infrastructure Act of 2017



2019 NAWT Excellence in Service Award

The National Association of Wastewater Technicians Excellence in Service Award is your opportunity to recognize someone that you have noticed goes beyond the ordinary. It is something this industry does not do enough of; that is recognizing our peers for all their hard work and service! The award is presented annually at the state association breakfast during the Water & Wastewater Equipment, Treatment & Transport show (WWETT) just before presentation of the Ralph Macchio Lifetime Achievement Award. The 2019 Association Breakfast Meeting will be held at the Indianapolis Convention Center in Indianapolis, IN on February 21, 2019 from 7:30 - 9:00 AM in room 108.

The NAWT Board established the Excellence in Service Award in 2010 as an update to the former Man of the Year award. Establishment of this award reflected the changing industry and provides the opportunity to recognize any individual or company the NAWT board feels has exhibited exceptional service to the wastewater profession. The nomination criteria and instructions are provided below. Nominations must be submitted by January 14, 2019.

Basis for Award

To recognize a NAWT member or NAWT-sponsored individual or company that has shown exceptional accomplishments in their service to the community and to the wastewater profession.

Nomination Criteria

The Excellence in Service Award is based on one or more of the following criteria:

- A significant contribution to the wastewater profession and/or to NAWT
- Commendable service during a significant community or national event within the last several years
- Additional responsibilities that resulted in a benefit to the community or wastewater industry
- Actions performed above and beyond the call of duty
- Provided inspiration to others
- Exhibited exceptional leadership

Nomination Instructions

Who can nominate?

- NAWT members in good standing with personal knowledge of the accomplishments of the nominee.
- Liaisons from NAWT-affiliated organizations who have personal knowledge of the accomplishments .

Download complete package and instruction at www.nawt.com

Long Island Liquid Waste Association Certification 2018

The following tables designate the endorsements and present Suffolk County approved training programs offered by the Long Island Liquid Waste Association and the Suffolk County Department of Health Services

The LILWA Certification program has been approved by Suffolk County to fulfill the qualifications for **endorsements 1,2,3,4,5,6,7 and 9**. It is a 4 credit hour open book test, designed to educate those applying for or renewing a Suffolk County Septic License. The course schedule is below and the fee is \$100 per person. Certification is scheduled for 4 times per year 2 sessions, morning and afternoon each date.

An application for the LILWA program and a free study guide can be down loaded at: www.lilwa.org. You will be supplied with a study guide at the session, however studying ahead of time will enable you to complete the session in a shorter period.

1	Septic Tank Pumping, Cleaning and Maintenance			
2	Grease Trap/Grease Interceptor cleaning and Maintenance			
3	Yellow Grease/Fryer Oil Collection			
4	Temporary Restroom Facilities			
5	Waste Line Cleaning and Inspection			
6	Bulk Liquid Waste Transportation			
7	Vactor (pump/vacuum) Services			
9	Conventional Septic System Installation			

LILWA Endorsement Training

LILWA Certification Schedule

Due to hazardous weather there has been some scheduling changes

Sessions	April 9, 2018	May 7, 2018	August 6, 2018	November 14, 2018
Morning	9 AM -1 PM	9 AM -1 PM	9 AM -1 PM	9 AM -1 PM
Afternoon	1 PM - 5 PM	1 PM - 5 PM	1 PM -5 PM	1 PM - 5 PM

Suffolk County Endorsement Training

8	Conventional Septic System Maintenance Inspector
10	Innovative and Alternative Treatment System Installer
11	Innovative and Alternative Treatment System Provider

For applications, training schedule and further information on Suffolk County's Endorsement Training visit: www.suffolkcountyny.gov/departments/consumeraffairs or call 631-852-5808

License Number License Number License Number Sanitary/Organic Trap Grease Only ellow Grease Only Waste **Suffolk County** Septic Truck Required Lettering 4" letters – In a contrasting color to truck For Cesspool trucks Label each side and rear LW# SANITARY/ORGANIC WASTE ONLY For Vactor trucks Label each side and rear LW# SANITARY/ORGANIC WASTE ONLY If you choose to dedicate a truck for grease For Grease trucks Label each side and rear LW# TRAP GREASE ONLY

Endorsements 1,2,3,4,5,6,&7 require a dedicated vehicle displaying the liquid waste license number and dedicated use label on the truck. A copy of the truck's registration & a photo showing the plate number and trucks dedicated use must be submitted when applying for or renewing a liquid waste license





Course Correction

(Continued from page 1)

component of her recommendations is to revise the course from two sessions per day to one expanded session that would also include a classroom presentation. There will still be an exam at the end and free down loads of the study guide will still be available to all those who want to benefit themselves of an opportunity to prepare ahead. Since LILWA posts its certification schedule a year in advance and license holders have already signed up and planned for this year's dates, the target date for the revised program would be early 2019.

LILWA's main goal in this revision is and always will be to fulfill the county's objective behind the ongoing education requirements and at the same time be the least intrusive into the day to day operation of Suffolk septic companies as they service our residents. Another encouraging fact is that Suffolk septic companies are initiled to one TCH for every year, maximum two TCH that they are a member in good standing up of a recognized septic association. This is great news for LILWA members and one more benefit of belonging.



Changes Are In The Wind

The staff at the Long Island Liquid Waste office has been kept extremely busy lately answering the many questions septic license holders have about this year's renewal requirements. Some of these changes have been on the books since the 2015 amendments to Suffolk County Sanitary Code Article 6 while others came about this past December 5, 2017.

It's been over two and one-half years since LILWA administered the first Suffolk County approved certification program on April 11,2016. At that time certification was based on the course, however as of this past July certification is based on Training Contact Hours (TCH).

According to a post by Suffolk County Legislator Bridget Fleming's office cesspools have been prohibited in new construction anywhere in Suffolk County since 1973, but there has been no regulation preventing the replacement of a cesspool with a new cesspool, even in sensitive environmental areas near creeks and bays.

More than 360,000 homes in Suffolk County rely on outdated cesspools and septic systems that do not properly treat waste or remove nitrogen. The Article 6 amendments come as a part of County Executive Bellone's "Reclaim Our Water" initiative, an aggressive multi-pronged effort to reduce the amount of nitrogen pollution in groundwater, bays and estuaries. In addition to the Article 6 revisions, the County has also revised the Sanitary Code to include Article 19, designating the Suffolk County Department of Health Services as the regulatory authority over the onsite wastewater treatment systems, and implemented a Septic Improvement Grant and Loan Program, providing homeowners with up to \$11,000 in grant money to install new nitrogen-removing technology and makes low interest financing available to cover the remaining costs.

"The revisions approved this past December represent an important step toward eliminating the use of cesspools and upgrading onsite septic systems throughout the county" according to Legislator Fleming's office.

Regarding residential properties, the bill provides that:

Effective July 1, 2018, septic contractors must report all pumping, and replacements or retrofits of septic tanks, I/A OWTS, cesspools, grease traps, and leaching structures to the County Department of Health Services.

Effective July 1, 2019, any retrofit or replacement of an existing cesspool or individual sewerage system will require a Health Department permit.

Effective with the permit requirement for replacement systems, no property owner, contractor, or developer shall engage in the replacement or retrofit of an existing cesspool with a new cesspool.

Regarding commercial properties, the bill provides that any business properties that propose a change of use, expansion or reconstruction will no longer be permitted to rely on "grandfathered" wastewater flow permits that exceed what groundwater and surface waters can support, and in most instances will have to install nitrogen-removing systems.

County Executive Steve Bellone said, "It is a rare occurrence when the business and environmental communities agree on a proposal to amend any regulation, but that is exactly what happened in this instance. As I have said many times, nitrogen is public water quality enemy number one. This legislation is another important step forward in the battle to reverse decades of nitrogen pollution."



LILWA, INC.

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