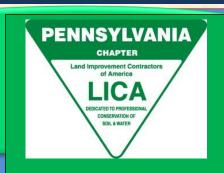
Pennsylvania LICA Newsletter - Fall 2019



PALICA PARTICIPATES IN 811 SAFETY DAYS



PICTURED: JERRY BIUSO (NATIONAL LICA CEO), MONICA RAKOCZY (OWNER OF ENTERTRAINING SOLUTIONS) & DAN MICSKY (PALICA BOARD MEMBER). THE EVENT WAS HELD SEPTEMBER 19TH AT THE PITTSBURGH AIRPORT. DAN AND JERRY MET A LOT OF GREAT CONTRACTORS AS WELL AS VENDORS—IT WAS A SUCCESSFUL DAY WITH 669 ATTENDEES AND 162 EXHIBITORS (INDOORS AND OUTDOORS). PA ONE CALL AND PALICA HAVE PARTNERED TOGETHER THIS PAST YEAR AND WILL CONTINUE TO DO SO, TO BRING OUT MEMBERS AS MUCH SAFETY INFORMATION AS WE CAN!







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UPCOMING EVENTS

- ❖ Trench Safety/Confined Spaces/ Competent Person Class --8am--4pm— (Monday October 14th) @ Groff Tractor in Cranberry Township. (N/C to members - MUST RSVP)
- Yearend board meeting Kings Restaurant in Barkeyville,
 November 9th @ 4pm - dinner afterwards.
- ❖ PALICA 2020 Winter Meeting February 7 & 8th, 2020 @ the Days Inn in State College (details will be published on the website as they come together)
- 2020 National Winter Convention March 7-9th-Harrah's Las Vegas (see website for registration details)
- ❖ CONEXPO CON/AGG March 10-14th, Registration opens July 23th (see link on the website)
- ★ Keystone Farm Show January 7-9th, York Fairgrounds, York PA (PALICA will have a booth there)
- ❖ Safety Days March 2020 in Exton, PA (more details to come)

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PRESIDENT'S MESSAGE

Hello PALICA Members,

I hope everyone is succeeding in trying to play catch up after the major rains this spring and early summer finally some weather to accomplish something. I myself accomplished something put myself out of my comfort zone accepted the presidency and even got on an air plane to go to the national summer convention in Washington state. The convention was much like our state convention lots of good conversation, educational classes, and was a few informative sessions on all of lica's benefits. I would encourage all of you to check out all of the benefits they are on the lica website there are a few new ones that was just launched at the summer convention and are worth looking at. lica partnered with the sandhills group which involves everything from machinery trader to adding an inventory list of your machines, buying and selling equipment from other lica members on the national website, and also currency programs. we are making plans for our winter convention I urge anyone and all of you to attend it is a good time. there has been several educational classes set up for this fall some have already been and some are still to come, but there will also be more training and education scheduled for the winter convention. I hope all finish out the season strong and stay safe.

Chris Moore

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PALICA & Beatty Equipment in Erie Celebrated Make A Wish & Shriner's Hospital Kids







On Saturday, August 17th PALICA, Make a Wish Foundation, Shriner's Children's Hospital and A.R. Beatty Equipment (Erie, PA) partnered to put on a day of fun and activities with big machinery. Over 25 kids from both organizations attended, along with their families, to participate in machine rodeos, games, pedal car races, prizes, face painting and more to see what it's like to be a machinery operator. They had gift bags from Kabota that A.R. Beatty was able to supply, along with other goodies to take home and memories to last a lifetime. Adults were able to join in the fun as well, and participated in an excavator contest with the winner receiving a new Kabota lawn mower, donated by A.R. Beatty. Last spring, PALICA came up with the idea, presented it to Make a Wish Foundation and the planning began there. Every member of PALICA that attended and participated in one way or another, felt that this was a day well spent and one they would never forget. Associate members of PALICA also donated funds and prizes to help make the day a great success!!

Below: Kobota donated gift bags for every child, you can see how happy the kids were running machines & getting face painted. Tremendous thanks to Elaine & Scott Beatty of Beatty Equipment for hosting the event and to Allison & Jeremy Pruskowski for all the extra work they put into making this a day most will never forget! Special thanks to our Associates who sponsored the event: Prins Insurance, Gilberts Insurance, Bower's Great Lakes Inter Drain & LICA CEO Jerry Biuso















DOT CLASS was hosted by Eagle Power Equipment on 9/25/19. We had a great turnout of area contractors who took a lot of good information home with them!

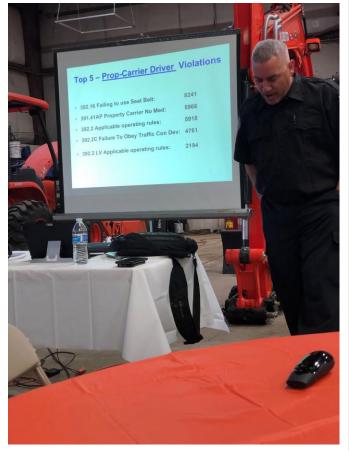






Thanks to everyone at Eagle Power Equipment in West Chester, PA, United Fire Group (Bob Bowman pictured below w/Jerry Biuso) and to Jerry for attending on PALICA's behalf to make this event a great success. DOT Officer Brian Carpenter (pictured in bottom right) was amazing as always and provided over 3 hours of education to all that attended.







<u>ASSOCIATE OF THE QUARTER</u> – GROFF EQUIPMENT, CRANBERRY TOWNSHIP, PA

Groff Tractor and Equipment, LLC. is a full

line construction equipment dealer founded in 1958. Groff Tractor has long since expanded from its original location in Highspire, Pennsylvania and has their corporate headquarters in Mechanicsburg along with five additional branches across The Commonwealth.

Groff Tractor offers the full line of CASE Construction, The Wirtgen Group, Takeuchi, Terex, Terramac, Epiroc, Wacker and more. They offer a multimillion-dollar parts inventory, shop, field and emergency service as well as specialty services such as line boring.

Groff Tractor has always prided itself on being a one stop shop for all equipment needs. The sales and rental departments are always stocked with an array of machines to complete any job from landscaping to heavy highway. The parts department boast knowledgeable reps that can assist customer with anything from fuel filters to tracks. All technicians in the service departments are certified to work on various brands to get customers back up and running as fast as possible.

"For over half a century we have worked hard to supply our customers with the best equipment, parts and service," says President and CEO Mike Savastio. "Our success stems from having a dedicated team of employees, loyal customers and great business partners who have worked with us throughout the years. We are proud to be your number one source of everything under construction."

For more information on Groff Tractor, stop by one of their branches or check out their website, www.GroffTractor.com.







CTL TRACK CARE

COPYWRITE CREDIT TO EQUIPMENT WORLD (A PUBLICATION OF Randall-Reilly)



The rubber tracks on which all **compact track loaders** ride give contractors the ability to go where skid steers and other equipment dare not tread. The low ground pressure and excellent flotation characteristics of these undercarriage systems protect turf and sensitive paved surfaces, provide great traction in snow and ice and allow contractors to keep working even on wet and soft ground where other machines would sink.

Keeping these tracks in good condition is the number one maintenance consideration for CTLs. "It is the most expensive wear component on the machine," says Ryan Anderson, product marketing specialist, skid steers and CTLs at New Holland.

Best practices for CTL maintenance aren't rocket science, but neglect will cost you. Depending on how you treat them, the tracks could last as little as 400 hours or up to 2,000 hours. The average is somewhere between 1,200 and 1,600 hours. "I hear about guys who get 2,000 hours on their track, but they're the owner-operators who know how to take care of their machines and run them efficiently and effectively," says Anderson.

Getting your tracks to last as long as possible depends on two things: ground conditions and operator skill.

Site conditions

As with tires, the conditions underfoot make a big difference in the longevity of your tracks. Hard paved surfaces produce more abrasion and wear. Rocky conditions cause cuts and chipping. In soft dirt, sand or turf tracks can last a long time.

"I talked to a customer who was using a CTL to build a golf course where all the contoured surfaces were done on hard shale, via a breaker or blasting," says Mike Fitzgerald, Bobcat loader product specialist. "He said one week on those surfaces put more wear on his tracks than they had experienced in the first 400 hours of operation on softer surfaces. In cases like that, you have to ask if a CTL is the right machine for the application. Maybe a skid steer would have been better."



Above all, avoid running over the "three Rs:" rocks, roots and rebar. Inventory the site before you start work and remove these tread killers if necessary.

Operator care

Though the job determines the ground conditions, you can control how you or the operator runs the machine. "In less aggressive situations – mud, sand or soil – anyone can operate and have minimal impact to an undercarriage," says Buck Storlie, product line manager for ASV. "But when the material gets aggressive, then the operator can have more of an impact on the life of the equipment."

CTL TRACK CARE (continued)

Storlie recommends avoiding excessive spinning and counter-rotation. Three-point turns are a better choice, and that's true for all brands of tracks and CTLs. "A quick look in the operator's manual will explain those things," Storlie says.

Slope is another consideration. Running side-slope puts wear on the imbedded steel guide lugs on the downhill side of the track. Flanges on the drive sprocket and idlers help keep the track on the undercarriage, but if the track tension is loose, running side-slope can result in the machine detracking. When possible it's much easier on the tracks to go straight up and down a slope rather than lengthwise across it.

"When working on hard surfaces like asphalt or concrete, some operators will sprinkle a little material like sand or dirt on the surface to help the tracks slide instead of skid," Fitzgerald says.

Also, when you go over a curb or obstacle, come at it head-on rather than at an angle. Hitting a curb at an angle increases the chances of tearing the track, especially along the edges.

Track Tension



On most CTLs you adjust the tension by adding or removing grease from a cylinder. Pump grease into this cylinder, and it pushes the drive sprocket and front idler apart; let some grease out to reduce tension or remove the tracks. Other track tensioning methods use hydraulics, and some maintain tension with an adjustable spring.

"Some operators working in sand will run the track loose because it minimizes some of the wear on the track's metal imbeds and sprocket," says Fitzgerald. "It doesn't grind that material quite as hard, and they don't have larger material or debris to worry about.

Someone who is working in the mountains or areas with a lot of rocky material may run their tracks with tighter tension to prevent rocks and debris causing the tracks to come off. Once the operator knows what his application and conditions are, he can set that tension accordingly." "I've seen situations in harsh, deep woods environments where a loose track caused an idler to fracture," says Anderson. "When you have that much play in the track, you start stressing those idlers." Inevitably some material will get pushed up in and around the idlers, he says. "We recommend you clean out and inspect the tracks and undercarriage every 10 hours. If you keep the small stuff cleaned out regularly, that will limit the amount of debris that's going through."

Some OEMs will give you a specific measurement for track sag. Others depend on feel. What is important is to check the tension every 10 hours or so. Tracks stretched too tight across the undercarriage can cause the machine to work harder than necessary, eating up horsepower and fuel.

Replacement tracks

When you need to find a suitable replacement track, the easy choice is to go with the same brand and type that came as original equipment on the machine.

But before you do this, spend some time analyzing how well the original tracks performed in your typical applications and on jobsites. You may want to change to a different type of tread pattern, a different rubber compound, or a different width if your machine allows it. For a compact working width, go with a profile track," says Anderson. "Landscapers need a smaller machine, smaller footprint and have a less aggressive tread style to work in tight environments. When the width of the machine is not an issue, they're more likely to go with a wider track to gain more surface area and better traction."

Tread types make a difference, too. The two main differences are between the multibar or "turf tread" with straight horizontal lugs and a block-style tread, says Anderson. The turf tread will minimally disturb the surface. But for a quarry, mining or forestry environment, you can get a block-type tread that will better resist punctures, chipping and abrasion. You can also find smooth track with no tread for landscapers and non-marking tracks to prevent black marks on finished surfaces.

Some CTL owners in northern latitudes will use a barlug tread for snow plowing and a block-style tread for summer work, says Fitzgerald.

Continued on next page

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CTL TRACK CARE (continued)

Aftermarket brands of CTL tracks are also a possibility but be aware that there is no "universal" track design because OEM undercarriages have a variety of sprocket, roller and flange designs that dictate the design of the interior elements of the track.

Companies like Bobcat will even have different undercarriage designs for different sizes of CTL, and ASV has a unique system that uses polycord instead of steel-cord reinforcing inside the rubber, says Storlie. All to say, the track spec is brand- and model-specific, so do your homework. After that, all you have to choose is tread type and manufacturer. Getting a warranty of at least 1,000 hours, regardless of whose track you choose, is also a good idea.

No One Call Reporting Tickets

(publication of Excavationsafetyguide.com)



Each state has a One Call statute where, at minimum, not calling 811 before you dig with powered equipment is a violation of the law. Yet the Common Ground Alliance 2017 DIRT Report showed that 24% of all damage or nearly 65,000 damages to underground facilities reported nationwide were the result of the party digging not calling the state One Call Center. This disparity has resulted in states and underground facility owners across the country taking various measures to reduce No Call damages. Here is a recap of what is being done in Pennsylvania and shares the approach Michigan811 MissDig has adopted to curb this behavior.

PENNSYLVANIA:

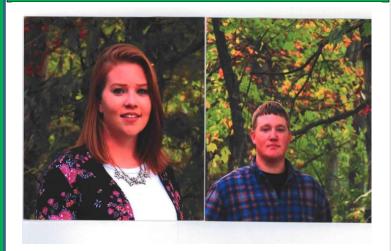
In 2014, several Pennsylvania electric and gas distribution companies experienced a rate of damage as a result of the excavator not calling prior to digging at, or higher than, the 2013 CGA national rate of 25% and applied individual focuses to address the problem. In 2015, Columbia Gas of PA, National Fuel Gas, PPL Electric Utilties and UGI Utilities began comparing notes and metrics regarding this category of damage. We recognized we all had programs or concerns and were searching for a way to address these violations. Unfortunately, enforcement was not an option in Pennsylvania at the time. We needed to look internally **PHMSA** had recently completed Determinations of Adequacy Study and rated Pennsylvania as "inadequate" regarding enforcement of the state One Call statute.

Since 2015, UGI has pursued an employee based pilot program in a region of their service territory that experienced their highest No Call damage rate and provided a 57% reduction n that damage category. Supported with this experience, the collaborative approach and successes the other distribution companies were having, the topic made its way to a PA One Call Board Meeting. This effort resulted in a statewide No One Call Reporting program that went live in July of 2016 and is anchored by an Emergency One Call Reporting Program that went live in July 2016 and is anchored by an Emergency One Call Ticket that goes out to all facility owners every time a No Call location in reported by calling 811.

The real discussion is around the impact a program of this nature can have on reducing damages as a result of the Excavator not notifying One Call prior to excavating. The program reports to the One Call Center locations where excavation with powered equipment is taking place where no marking paint or flags are present/obvious.

Since the inception of the No One Call reporting ticket, PA One Call has processed 682 reports from focused Utility employees and concerned citizens. As of September 2019, over 230 reports were made in 2018 alone.

PALICA SCHOLARSHIP WINNERS SAY "THANK YOU!"



Skylar Bauer (pictured left) – Jesse Bauer (pictured right)

"I would like to thank you for reviewing my application and for granting me a scholarship from LICA. I plan to use the scholarship for tuition as I am attending the Ohio State University of ATI with the goal to earn a degree in Greenhouse Management. I hope to learn about the inner workings of plants and greenhouses so I can one day own a greenhouse of my own and build a business on the family farm. Thank you again for aiding in my college education as well as my future." Skylar Bauer



"Thank you for accepting my application for your scholarship. I am attending Ohio State University ATI majoring in Crop Management and Soil Conservation. I am excited to learn more about crops and soils and to put the knowledge to good use here in Pennsylvania. Thank you again for supporting my education." Jesse Bauer

LONG TIME PALICA MEMBER, GARY THEURET, GETS RECOGNITION FROM THE CRAWFORD COUNTY AGRICULTURE HALL OF FAME & AG INDUSTRY



Gary Theuret of Blooming Valley is one of three who will receive Crawford County Agriculture Hall of Fame & Ag Indu Awards at this summer's county fair. Theuret poses with the Silver Pitchfork award that was presented to him in 2013 SUNDING PORT Red and Mit Theuret

Gary Theuret, along with 2 others, were given Ag Industry awards at the Crawford County Fairgrounds' Youth Show Arena on August 18th. Gary has been involved with Pennsylvania LICA for decades, having been a director since 1979 and served as the chapter's president in 1986. He's a past winner of the Pennsylvania Chapter's Contractor of the Year award as well as the Corky Miles Award.

Theuret, owner of Theuret Excavating, was honored with the Ag Industry award for his 49 years as a land improvement contractor and his work at the Crawford County Fair. For 37 years, Theuret has hauled manure and cleaned up the fairgrounds, which is often a forgotten aspect of a livestock exhibition. Much of Theuret's work has been constructing pole buildings for farmers as well as working in the housing industry.

All three recipients were honored with citations from both houses of the General Assembly – Senate citations vis Senator Michele Brooks and House citations via Reps. Brad Roae, Parke Wentling and Kahy Rapp, whose respective districtes cover all or part of Crawford County.

CONGRATULATIONS GARY!!



Excavating company fined \$509,071 for trench violations, contractor surrenders license



Michigan-based excavation company has agreed to close business operations and pay a \$509,071 penalty for not protecting workers from trench collapse, according to the U.S. Occupational Safety and Health Administration. The company's owner must also surrender his contractor's license.

OSHA says the agreement was reached after its inspectors on three separate occasions between September and October 2017 reported that Kamphuis Pipeline had "repeatedly exposed employees to trench cave-in hazards while workers installed water metering pits and lines" for municipalities of Tappen and Dawson, North Dakota. They also reported a multitude of other violations, including struck-by hazards, workers with no hard hats, falling-object and electrical hazards, workers near traffic with no safety vests, two portable generators sitting in water running water pumps and a trench box sinking from flowing water.

Along with paying the penalties, Kamphuis must "voluntarily terminate all operations and dissolve the company's corporate status in South Dakota." The company's owner and founder, Daniel J. Kamphuis, agreed to surrender his North Dakota contractor license, OSHA said.

"Both he and the company also agreed not to have any ownership or managerial interest in any construction business conducting trenching and excavation activities within the U.S. in the future," according to OSHA. "They may engage in such activities in other capacities but must notify OSHA and take appropriate training if they intend to resume such work."

"This agreement sends a message that companies that want to do business in the trenching and excavation industry must operate safely and protect employees on the jobsite," said Acting OSHA Regional Administrator Rita Lucero in Denver, Colorado.

MAKE PLANS TO ATTEND THE 2020 WINTER MEETING IN STATE COLLEGE PA ON FEBRUARY 7TH AND 8TH!

Below is then tentative agenda we have lined up thus far....we try to make it better every year and we're really excited about the list of speakers we have so far!

Friday, February 7th

- How to collect bad debts
- Groff Equipment machine maintenance
- Monica Rakoczy Silica & hazard communication globally
- Prins Insurance TBD
- Associates Night

Saturday, February 8th

- PA One Call Excavation Program (Act 287 for excavators) and changes in reporting.
- PUC Presentation on PA One Call Enforcement
- ❖ PALICA Board Meeting & Annual Meeting
- Field Trip to the Penn State Creamery and lunch
- Closing awards dinner

Topics subject to change and more may be added – check the website for registration information TBA.

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LICA Members can now buy and sell equipment on the National LICA website for FREE using the Inventory Management System from Sandhills Global. The Inventory Management System allows members to list any and all equipment with a description, photograph, price and contact information. It also allows members to advertise their equipment on Sandhills' websites like: Machinery Trader (for a fee, see 50% off First 2 months of a 4-month advertising program).

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OSHA seeks construction industry input on expanding silica Table 1 compliance

nublication of Pandall Poilly & Equipment World Magazine



Almost two years after enforcing tougher federal rules to reduce construction workers' exposure to <u>silica</u> dust, the <u>Occupational Safety and Health Administration</u> is considering comments to expand its Table 1 compliance standards, which could make it easier for construction firms to comply.

The <u>Table 1 standards</u> outline actions to reduce silica dust exposure for specific tools and tasks, and if followed, the operator is automatically in compliance with the rules. For tasks and equipment not mentioned in the table, employers have to follow more difficult practices of measuring airborne silica to provide data that workers are not being exposed above allowable limits.

Examples of Table 1 compliance equipment include vacuums, shrouds and spray systems, as well as respirators, for drills, saws and other equipment that produce airborne silica dust.

Until October 15, OSHA is accepting comments from the construction industry on the following matters:

- Additional engineering and work practice control methods that could be added to Table 1 equipment and tasks to limit silica exposure.
- Other equipment and tasks that should be added to Table 1, along with information about their associated engineering and work practice control methods.

"Expanding Table 1 to include additional engineering and work practice control methods, equipment and tasks could provide employers with more flexibility and reduce regulatory burdens while maintaining protections for employees," OSHA says.

Examples of some task and equipment not listed in Table 1 include dust collection systems for power sanders, power paint scrapers, reciprocating saws, wire saws, chainsaws used to cut materials containing silica, and powered sweepers on trucks.

If you want to comment on whether Table 1 standards should be changed, you can send comments and materials to OSHA electronically via http://www.regulations.gov; by fax, if it does not exceed 10 pages, to the OSHA Docket Office at 202-693-1648; or by mail to OSHA Docket Office, Docket No. OSHA-2010-0034, Occupational Safety and Health Administration, U.S. Department of Labor, Room N-3653, 200 Constitution Avenue NW, Washington, DC 20210.

After the comment period, if OSHA believes revisions to the standards are in order, those proposed revisions will be published in the Federal Register for public comment, the agency says.

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PALICA DUES INVOICES WILL BE
GOING OUT IN THE NEXT FEW
WEEKS – PLEASE REVIEW ALL
THE INFORMATION IN THE
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WITH YOUR EMPLOYEES – let
me know if any of your business
information has changed.

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> K & K Landscaping Inc. 1013 York Road Warminster, PA 18974 Bucks County

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Wolverine Constructors Inc. 145 Pacific Drive Quakertown, PA 18951 Bucks County



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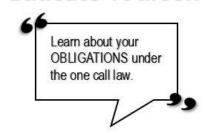
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—Pennsylvania Department of Transportation

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Kate Lewis, USDA Bio Preferred Program

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- does not need to be removed decomposes naturally



Made in the U.S.A., switchgrass is grown and harvested weed-free from American fields in support of our farmers.

Big Switch™ is listed on the approved Best Management Practice list on DEP's website — Alternate E&S and PCSM BMP's. Therefore, this product has been approved for use on PennDOT projects as a Pub 408, Section 106.02(a)2.c, Project Specific Locally Approved Material. http://files.dep.state.pa.us/Water/BPNPSM/StormwaterManagement/ConstructionStormwater/Reviewed_Alternative_BMPs.pdf

-Pennsylvania Department of Environmental Protection



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