



# The Conduit

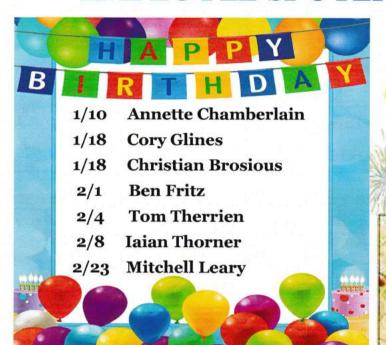
Volume 17, Issue 1 January & February 2020

NEWS & VIEWS OF ELECTRICAL INSTALLATIONS, INC.



### EMPLOYEE SPOTLIGHT

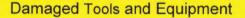




### WELCOME NEW EMPLOYEE

Maggie Gouette recently joined our office team and is currently handling both Accounts Payable and Accounts Receivable. lives in Laconia with her husband, David, and she enjoys gardening and helping David with his greenhouse business. Her favorite pastime, however, is quilting.

#### SAFETY MATTERS



Exposure to damaged electrical tools and equipment can be very dangerous. Do not fix anything unless you are qualified to do so. Thoroughly check for cracks, cuts or abrasions on cables, wires, and cords. In case of any defects, have them repaired or replaced. Lock Out Tag Out (LOTO) procedures should be performed at all times before commencing electrical maintenance and repairs. LOTO procedures are there to protect all workers on a worksite.

Number of hours worked without a "Lost Time" Injury 123,778

Tom Therrien

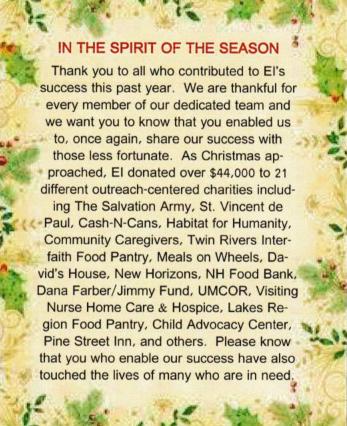
23 Years

Mike Leary

21 Years

Christian Brosious

8 Years



#### Factoid of the Month

WHY DO WE HAVE LEAP YEAR?

It takes the Earth around 365.242199 days to go around the sun, but the modern Gregorian calendar only has 365 days. Without some

type of periodic adjustment, the calendar would be out of "synch" with the seasons by approximately one

month every 125 years. So once every four years, all of the extra time is added together to form a new day, February 29. Even this adjustment overcompensates by about 11 minutes.





# The Conduit



Volume 17, Issue 2 March & April 2020

NEWS & VIEWS OF ELECTRICAL INSTALLATIONS, INC.

### FEATURED PROJECT

### Water Pollution Control Facility Comprehensive Upgrade Torrington, CT



Electrical Installations received the subcontract to provide instrumentation and controls for the Water Pollution Control Facility Upgrades in the City of Torrington, CT. The project includes construction of new buildings and structures, as well as the renovation of existing buildings and structures. This is a three-year project which will completely revamp the entire facility.

To date, we have supplied all of the instrumentation and we have begun the first phase of fabrication of the 12 PLC control panels and 25 local control panels that are included in this project. Of these, we are currently fabricating 7 PLC panels and a dozen local control panels. Following fabrication, the systems integrator, NIC Sys-

tems, and the engineer, Wright-Pierce, will test the panels before shipment to the job site. Our Panel Shop crew, Matt Blood and Casey Damon, are hard at work fabricating these panels and they have begun counting the number of I/O modules and relays in the enclosures. Presently the I/O count is 155 which equates to 2,480 points with 491 relays for an estimated wire count of 7+ miles! Upon completion, these panels will be installed and ready for the first phase of commissioning at the end of the year.

Following the completion of the current phase of panel fabrication, Matt and Casey will remain busy throughout the summer completing the fabrication of all remaining control panels for the Torrington project. This represents one of our largest supply-only fabrication projects to date. As always, our Panel Shop crew has risen to the challenge and they anticipate completing this project ahead of schedule!

Number of hours worked without a "Lost Time" Injury

87,803

Spring
Forward!
March 8, 2020



### **EMPLOYEE SPOTLIGHT**





3/10	Eva Fritz
3/27	Michael Stacey
3/31	Shane Pouliot
4/21	Maggie Gouette
4/30	Brian Chevrette
110000	O-A-W
	PLKITTAY
	SECTION BAR RESIDEN

### **Factoid of the Month**

On the first day of spring, a person at the North Pole would see the sun skimming across the horizon, beginning six months of uninterrupted daylight. A person at the South Pole would see the sun

skimming across the horizon, signaling the start of six months of darkness.



Electrical Installations recently marked its sixth year sponsoring the "New Hampshire Brew'ns" hockey team in the Annual New England Pond Hockey Classic. Teams travel from around the country to participate in this 3-day event which hosts 250 hockey teams on 24 rinks on Lake Winnipesaukee. This year, skating conditions became quite challenging as temperatures rose but the team managed a winning record, nonetheless. Congratulations Brew'ns!

## **Anniversaries**

Matt Blood 16 Years
Tom Brosious 16 Years
Jared Leary 10 Years
Zack Fritz 10 Years
Andy Fritz 8 Years
Ben Fritz 7 Years

### ANNUAL EMPLOYEE MEETING

Friday, April 17, 2020

8:30 AM-1:30 PM

The Canoe Restaurant Route 25, Center Harbor, NH





The entire El crew is cordially invited to New Orleans as we celebrate El's 33rd Anniversary! Come join us down in The Big Easy as we cruise the Mississippi, tour the city, and see the sights. We can think of no better place for the most incredible Halloween Party ever!





# The Conduit

Volume 17, Issue 3 May & June 2020

NEWS & VIEWS OF ELECTRICAL INSTALLATIONS, INC.

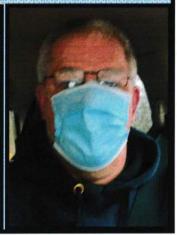
### **ESSENTIAL WORKERS IN A PANDEMIC**

All we hear about these days is COVID-19. It dominates the media and it has impacted our lives and the economy unlike anything we could have ever imagined. Millions of people are out of work, children cannot attend school, and sports and other public events are cancelled. The hard-ship and economic loss is catastrophic. Amidst the chaos and anxiety, however, the "essential" businesses continue working. As a business that is "involved in the construction of critical or strategic infrastructure including public works construction, water, sewer, electrical, ..." Electrical Installations, Inc. is deemed essential and we have a responsibility to maintain a normal work schedule. As such, we are compelled to adhere to project schedules despite shipping delays, safety concerns, and a general slow-down of everything.

But we are blessed in so many ways. We are blessed that we can continue to work safely and that there will be no lapse in income for anyone at El. We are blessed that El is financially strong and able to weather the economic repercussions of the pandemic. We are blessed that the entire El team has remained healthy with no actual cases of COVID-19. Most of all, we are blessed knowing that our dedicated and caring team never fails to meet a challenge, unprecedented as it may be. For this we are incredibly thankful. We pray that you and your families remain safe and healthy.









Number of hours worked without a "Lost Time" Injury

98,564



## **EMPLOYEE SPOTLIGHT**



#### **Factoid of the Month**

June is National:

- Give a Bunch of Balloons Month
- Papaya Month
- Accordion Awareness Month
- Pollinators Month
- Great Outdoors Month
- Candy Month
- Country Cooking Month
- Safety Month
- Turkey Lovers Month

To name a few...





### Welcome Lillian Catherine Blood

Born on 3/15/20 at 1:11
AM. Lily weighed 7
lbs. 140z and was 18.5"
long. We wish Matt,
Chrissy, big brother
Wyatt, and Lily many
joyful moments and
memories.





### Welcome Ryan Edward Douglas Thorner

Born on 3/17/20 at 12:08 AM. Ryan weighed 6 lbs. 50z and was 17.5" long. We wish Iaian, Shayna and Ryan many joyful moments and memories.

## PREVENTION OF C VID-19





Memorial
Day
Never Forget
Ever Honor

#### **UPCOMING PROJECTS**

Augusta, ME— 2019 ASD Dewatering Upgrade Apex Construction, Inc.

> Bourne, MA—Buzzards Bay WWTF Robert B. Our Co., Inc.

Cape Elizabeth, ME—Littlejohn Pump Station Upgrade
Apex Construction, Inc.

Derry, NH—Contract D2 Pump Stations Lewis Builders Development, Inc.

El Panel Shop—Pole Control Panels TSG Solutions, Inc.

Richmond, ME—Wastewater Treatment Process Upgrade
T. Buck Construction, Inc.

Rochester, NH—River St. Pump Station Upgrade Apex Construction, Inc.

York, ME—Chase's Rd WTP PLC Upgrade York Water District

Whitefield, NH—WWTP Upgrade Daniel Hebert, Inc.