



# Times



Photos: Trevor DeHaas ©

## PROJECT SPOTLIGHT

### 675 Creekside Way, Campbell

Drive through Campbell along Highway 17, and you can't help but notice the stunning, sleek new market-ready office building recently completed by the South Bay Construction/New Age Electric team. Located off Hamilton Ave. on Creekside Way, this ground-up 24-month design/build project, with over \$2.4 million in base building electrical construction alone, included NAE design and construction of all electrical power systems and lighting for both the 5-story 178,000 Sq. Ft. office building and adjacent five-story parking garage, plus courtyards, common areas and street lighting. Project Manager Bryce Rocklage and Foremen Jose Soto and Jared Hazen directed a solid team of over 20 electricians – together, they've built a dynamic state-of-the-art commercial center for which the entire community can be proud. Another great job by an outstanding NAE team!!

## MEET YOUR NAE TEAM

### Antonio Mejia



Antonio was an alarm technician when, working alongside an electrician, he realized the greater potential for success and transitioned to electrical construction. As an NAE foreman, he prides himself on being able to see the "big picture" and strives to be a role model through attendance,

punctuality, and quality of work. Antonio has been on some top projects for NAE, and hopes to use his experience and knowledge as Superintendent on even larger projects in the future.

In May, Antonio will marry his long-time love, Julie, with whom he has a 13-year-old son. The family enjoys relaxing at their home in Lake Berryessa where he spins records and entertains family and friends.

His advice to those just beginning the electrical trade – "come to

### Robert Smith



Bob Smith was 19 when he was introduced to the electrical trade by a mentor whose skills and knowledge he admired; they would carpool to work, and use the opportunity to quiz each other on code and processes during the drive. Bob joined NAE as a field journeyman but transitioned into

service/maintenance, which he really enjoys. He likes troubleshooting and being given a task, analyzing the details, and deciding what needs to be done to get the problem corrected.

In his free time, Bob cycles. He has biked to Mount Umunum three times and challenges himself by setting personal time and distance goals. He recently biked the 18-mile Alviso trail after a long work day.

## SAFETY CORNER

### The Silent Killer *(Partially excerpted from www.cdc.gov)*

Carbon monoxide (CO) is an odorless, colorless gas that kills without warning. It claims hundreds of lives every year and makes thousands more ill. Many household items produce this poisonous gas. Following these important steps can keep your family safe.

- Do install a battery-operated or battery back-up CO detector in your home and replace the battery when you change the time on your clocks each spring and fall. Do have all gas, oil, or coal burning appliances serviced every year.
- Don't use a generator, charcoal grill, camp stove, or gasoline or charcoal-burning device anywhere inside your home. Don't burn anything in a stove or fireplace that isn't vented or heat your house with a gas oven.
- Don't run a vehicle inside a garage attached to your house, even if you leave the garage door open. Don't use any gasoline-powered engine within 20 feet of any window, door, or vent.
- Do seek prompt medical attention if you suspect CO poisoning and are feeling dizzy, light-headed, or nauseated.

**REMEMBER: If the CO detector sounds a continuous alarm, leave your home immediately and call 911!**



# The Back Page

## A MESSAGE FROM THE BOSS

This new year promises to bring great success for NAE due to the magnificent work we performed in 2017. Let me take this opportunity to express my deepest thanks and wish you all a very happy and healthy year! Further, let's all welcome 2018 with an even stronger commitment and enthusiasm to produce great work for our clients and our futures!

Since you all are an essential part of the success of NAE, I would personally like to thank you in advance for your ongoing collaborative efforts to achieve our goals this year and bring continued progress and successes to our company. I also hope each and every one of you will meet or exceed the personal goals you have set for yourselves as well.

Speaking of which, I'd like to take this time to once again congratulate our 2017 Award Winners: Apprentice Of The Year, Okitondo Munganga; Journeyman Of The Year, Alvin Maynard; Foreman Of The Year, Dean Skerlep; Electrician Of The Year, Javier Galvan; Office Staff Of The Year, Sean Nuesmeyer; Most Improved Employee Of The Year, Sam Flores..... and Employee Of The Year, the ENTIRE NAE STAFF!

Your outstanding efforts are recognized by your peers and coworkers, and I hope you proudly display your plaque for all to see. We do these annual awards to recognize individuals who have really put forth extra effort with a willingness and positive attitude. Who will the 2018 recipients be? Each of you has an opportunity to compete for an award and I hope that part of your own "new year resolutions" will be to see your name on a plaque in December!

Again, please accept my thanks – and best wishes to everyone at NAE! I'm looking forward to working with you, your eagerness and your great spirit, as we move forward with new challenges and advancements.

### MARK YOUR CALENDARS:

**Foremen's Meeting: First Monday Every Month at 6AM**

(unless otherwise noted)

### HAPPY BIRTHDAY!

January 2—Trevor DeHaas  
January 2—Sean Nuesmeyer  
January 4—Chris Rael  
January 5—Milenko Lisica  
January 14—Samuel Flores  
January 14—Isaac Ramirez  
January 15—Jeff Rocklage  
January 18—Arturo Hernandez  
January 22—Ray Salinas  
January 25—Jose Hernandez  
January 27—Lance Taylor  
January 29—Nick Hughey  
February 8—Matt Castillo  
February 11—Kenny Hernandez  
February 12—Antonio Lomeli  
February 14—Armando Rabago  
February 14—Jani Youhanapour  
February 21—Reyes Arevalos  
February 26—Edward Romero

### HAPPY ANNIVERSARY!

John Kearney—18 years—Jan  
Joseph Porras—10 years—Jan  
Antonio Mejia—5 years—Jan  
Anthony Lopez—3 years—Jan  
Jani Youhanapour—12 years—Feb  
Sean Nuesmeyer—3 years—Feb  
Jerry Garcia—2 years—Feb  
Thomas Nazario—1 year—Feb

### NAE BABIES OF 2017

April—Javier and Catrina Galvan welcomed daughter Leila Rose.

August—Abiel and Monica Topete welcomed daughter Maribel.

December—Nick and Sally Gonzales welcomed son Nicholas Elijah Jr.

### Robert, cont'd from front

When asked how his daughter would describe him – funny, an adventurer and a workaholic – Bob's advice to apprentices is simple. "Go to class! And don't forget, there is no such thing as a stupid question—it may save your life, so ask as many as you can and learn as much as you can." ☞

### Antonio, cont'd from front

work hungry, never be afraid to ask questions, and turn your mistakes into learning opportunities." ☞

## ELECTRICIAN



### NEC TEST PREP QUESTIONS:

- Ohm's Law is a relationship between:
  - Voltage, current and power
  - Voltage, current and resistance
  - Voltage, current and wattage
  - Voltage, current and power factor
- The ampacity of a conductor is defined by the NEC to be the maximum current, in amperes, a conductor can carry under the conditions of use without exceeding:
  - Its temperature rating
  - The allowable voltage drop limitations
  - Its melting point
  - Its rated voltage
- A disconnect switch enclosure installed in a Class II, Division 2 location shall be \_\_\_\_\_.
  - Dust tight
  - Heavy duty type
  - Raintight
  - General duty type

New baby? Special project? Kudos to a coworker? Send your ideas to NAE Times, Gailline Cristobal, 408.279.8787 or email [gailc@newageelectric.com](mailto:gailc@newageelectric.com).