

## Tampa Bay Association of Code Enforcement (TBACE)

**Meeting Place: City of Oldsmar  
City of Oldsmar Library  
400 St. Petersburg Drive, East  
Oldsmar, Florida 34677**

The regular meeting of the Tampa Bay Association of Code Enforcement (TBACE) was hosted by City of Oldsmar on June 5, 2018. The following active members were present and signed-in:

Doug Allen	City of Temple Terrace	Tina Barber	City of Plant City
Charles Barkman	City of Largo	Barbara Basilio-Riley	City of Tampa
Chase Bergeron	City of Largo	Jeff Blakey	City of Largo
Tom Borroni	City of Temple Terrace	Stephen Buchlin	City of Temple Terrace
Mandi Clark	City of Oldsmar	Steve Colandrea	City of Saint Petersburg
Joe Damien	J. Damien Consulting	Diane Devol	City of Clearwater
Nilda Espinosa	City of Clearwater	Greg Foster	City of Saint Petersburg
Ismael David Gonzalez	City of Tampa	Leon Green	City of Tampa
Eric Jewett	City of Clearwater	Jenna Knapstein	City of Largo
Michael Maginness	City of Bradenton	Carmen Marcano	City of Tampa
Susan Meier	Hillsborough County	Tracy Miller	City of Largo
Aminta Owen	City of Tampa	Vicki Pratt-Boone	City of Tampa
Volker Reiss	City of Bradenton	Mark Runnals	City of Bradenton
Jennifer Sales	City of Plant City	Sam Sandy	City of Tampa
Gregg Silliman	City of Oldsmar	Jose Silva	City of Temple Terrace
Tamra Tornai	City of Bradenton	Tray Towles	City of Plant City
Mary Jo Weaver	Retired	Casey White	City of Saint Petersburg

The following individual signed-in on the Visitor Sign-in Sheet:

Stephen Della Volpe    City of Clearwater

### **CALL TO ORDER:**

President Mark Runnals called the meeting to order at 12:00pm

### **ANNOUNCEMENTS:**

President Runnals thanked the City of Oldsmar for hosting the meeting and for providing the lunch for the TBACE members. Newly hired code compliance officers were introduced and welcomed to TBACE.

President Runnals led the members in the Pledge of Allegiance.

## REPORTS:

Treasurer: Treasurer Susan Meier provided an overview of the Treasurer's Report. The starting balance was \$870.81. New membership dues were collected in the amount of \$45.00. Expenditures of \$96.03 were incurred for the gift basket TBACE donated to be given away at the Annual FACE conference. The current balance is \$8819.78. A motion to accept the Report was made by Vicki Pratt-Boone, seconded Mike Maginness and unanimously approved. The report was accepted and submitted to the Secretary.

Secretary: A motion was made by Mike Maginness to accept the minutes of the April 3, 2018, and seconded by Tamra Tornai. The motion carried and the minutes were approved unanimously without changes.

## EDUCATIONAL PROGRAM:

President Runnals introduced Adam Kiehn with Pinellas County Air Quality Outreach (PCAQD).

Mr. Kiehn explained that. PCAQD is the local regulatory authority for the federal National Emission Standards for Hazardous Air Pollutants (NESHAP) and Pinellas County Code Regulations.

His presentation focused on an overview of Asbestos General Awareness and Safety. He explained what that asbestos comes in different forms. Asbestiform relates to having the form or appearance of asbestos. These are fibrous minerals that readily separate into long flexible fibers some of which are specifically known as Chrysotile (white), Amosite (brown), Crocidolite (blue), Actinolite, Tremolite, and Anthophyllite.

He discussed the physical characteristics of asbestos, its historic industrial uses, and its high tensile strength, flexibility, and heat and fire resistance. It is also lightweight, a good bonding agent, chemical resistant, and has a natural sound dampening ability. It also happens to be inexpensive.

### Historical Uses

Asbestos was greatly used during the industrial revolution. It has been used in roof coatings, ceilings, insulation, pipes, flooring, dishtowels, sound proofing, as a fire retardant, and many other products.

In 1906 asbestos use began to increase dramatically in the United States. It continued to increase during World War II and reached all time highs of between 600,000 and 800,000 metric tons per year from 1945 to the early 1970's when the Clean Air Act was enacted. Today approximately 300 metric tons are still used in chemical manufacturing.

### Regulations and Litigation

Company doctors began to see a pattern of cancer and respiratory illness in workers early on and studies confirmed a link between asbestos exposure lung diseases. However, early cases

were settled quietly. Historically, litigation resulted in more than 700,000 claimants and more than \$200,000,000,000 in damages.

### Legislation

With the passing of the 1970 Clean Air Act by Congress, in addition with OSHA worker safety regulations, National Emission Standard for Hazardous Air Pollutants (NESHAP), and others regulations, use of asbestos began to rapidly decline.

However asbestos is still mined around the world. It is still used in some roof mastic and may be found in building products everywhere. Although it is safe while contained in the product as designed, when it is disturbed it is very dangerous. It is usually invisible and extremely hazardous when inhaled.

### Health Effects

It has a long latency for health effects. It is a carcinogen and is known to cause mesothelioma, lung cancer, and asbestosis (lung scarring).

Asbestos does not breakdown. The same reason it's good in building products, is the same reason it's bad for your body. No level of exposure is safe and any exposure will have unintended consequences. Secondary exposures are also dangerous. There are estimated to be 10,000 asbestos related deaths each year, and that number is very consistent from year to year.

### Field Safety Tips

- Do not assume the contractor knows what they're doing
- Ask for an Asbestos Report and read it
  - Make sure it is a full report by licensed consultant
  - An Asbestos Survey is not an "Asbestos Report"
- Assume it's asbestos containing unless you read otherwise! Many single-family residential projects are not required to test for asbestos.
- Even NESHAP exempt projects may have dangerous asbestos
- Protect yourself
  - Stay out and/or upwind from the product
  - Wear a respirator if there's a chance of exposure
  - Stay outside, observe through windows and doors
  - Call local regulatory authority if you have any questions about requirements if there's a question.

### Applicable Regulations

There are Federal and State laws, as well as local ordinances (e.g. Pinellas County Code Sec. 58-145 to 149.) The following is a list of some that may apply:

- United States Environmental Protection Agency –EPA
- 1970 Clean Air Act, amended 1990
- Toxics Substance Control Act
- AHERA, asbestos in schools, etc.
- National Emission Standard for Hazardous Air Pollutants (NESHAP)
  - CFR 40 Part 61 Subpart M –"asbestos NESHAP"

- OSHA –Worker safety
- General Industry, Construction, and Shipyard Worker Standards
- NIOSH & DOT
- Asbestos NESHAP (40 CFR 61.145) -Standard for Demolition and Renovation
  - Defines applicable facilities (commercial, industrial, residential, ships)
  - Procedures for testing, notification, record keeping
  - Emission Controls
  - Waste Handling and Disposal
  - Training for Workers and Supervisors
  - Requires a testing for asbestos before any non-residential renovation or demolition project!

#### What you should see in the field

- Proper enclosures for access and egress to site.
- Controlled removal with no broken material or dust
- Properly clothed workers

#### What you don't want to see in the field

- Material being tossed at will
- No protective gear on workers
- Broken and scattered materials, dusty conditions

#### What you should avoid

- Vinyl floor tile and mastic
- Unidentified Dust
- Popcorn ceiling removal

Don't go near these unless you see a full report by a licensed consultant confirming No Asbestos Detected in that unit!

#### Always Remember

- Asbestos fibers are known to cause cancer and disease in humans.
- Exposure (especially inhalation) should be avoided.
- Asbestos was used in thousands of products and building materials.
- The only way to identify asbestos is by microscopic testing.
- Asbestos is still used today
- EPA and OSHA have rules in place to help minimize exposure to the public and workers.
- Your awareness can help protect yourself and others.
- If you have any doubts, stay away or get out!
- Call your local authority if you have questions in the field.
- Don't hesitate to refer or make a complaint to the local authority, especially for work without permits.
- If you're not in one of the local program areas, DEP is the regulatory authority

President Runnals thanked Mr. Kiehn for his presentation.

**OLD BUSINESS:**

President Runnals reminded the members that the Annual FACE Conference was taking place in Fort Lauderdale from June 19 to June 22, 2018 and that all members that planned on attending should finalize registration and travel plans.

**NEW BUSINESS:**

President Runnals again reminded the members that the terms of the current TBACE board would be coming to an end of the third quarter and a selection committee needed to be established. He reiterated that members needed to step up and get involved on the Board, as he believed all current Board members would be stepping down. It is imperative that the membership continues its commitment to the organization. Please consider running for office and help the organization continue moving forward.

Vice-President Devol followed by stating that the organization had grown from 80 to more than 120 members in the last year or so. As such, TBACE has been able to provide scholarships to its members, not just for the Annual FACE Conference, but also for FACE Certification Courses. She encouraged members to get involved on the Board. There is only one Board meeting every two months, where the Board Members meet for lunch and discuss training, speakers and venues for upcoming TBACE meetings.

Vicky Pratt-Boone, with the City of Tampa, weighed-in and asked members not to be intimidated, and to engage and serve the organization.

**ADJOURNMENT:**

The meeting was adjourned at 1:15 pm

Respectfully submitted by:

Joe Damien  
TBACE Secretary  
August 2, 2018