Minutes of the TIESB meeting held in College Station TX at TEEX HDS 200 on Friday, May 3rd, 2019

<table>
<thead>
<tr>
<th>Slot Assignment</th>
<th>NAME</th>
<th>AGENCY</th>
<th>Present</th>
<th>Absent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Slot 01</td>
<td>Brett Steed</td>
<td>Enterprise Products Operating LP</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Slot 02</td>
<td>John Hollaway</td>
<td>Chevron Phillips Chemical Co</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Slot 03</td>
<td>Ron Williams</td>
<td>Dow Seadrift Operations</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Slot 04</td>
<td>Keith Russell</td>
<td>Westlake Chemical</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Slot 05</td>
<td>Todd Johnson</td>
<td>Wild Well Control, Inc.</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Slot 06</td>
<td>David Atkinson, Jr.</td>
<td>Eastman Chemical Co</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Slot 07</td>
<td>Tim Graham</td>
<td>Chevron Phillips Borger</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Slot 08</td>
<td>Paul Hanneman</td>
<td>Texas A&amp;M Forest Service</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Slot 09</td>
<td>Steve Pepper</td>
<td>Phillips 66</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Slot 10</td>
<td>Kevin Bryant</td>
<td>ExxonMobil Baytown Complex</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Slot 11</td>
<td>David Cave</td>
<td>CITGO Refining and Chem Co</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Slot 12</td>
<td>Mark Garvin</td>
<td>Marathon Petroleum</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Slot 13</td>
<td>Gordon Lohmeyer</td>
<td>TEEX-ESTI</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Slot 14</td>
<td>Jeff Hoffstadt</td>
<td>Enterprise Products Operating LP</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Slot 15</td>
<td>Robert Moore</td>
<td>TEEX-ESTI</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Slot 16</td>
<td>Mark Turvey</td>
<td>Lubrizol Corporation</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Executive Board Liaison</td>
<td>Mike Richardson</td>
<td>SFFMA President</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Executive Board Liaison</td>
<td>Chuck Richardson</td>
<td>SFFMA 3rd Vice President</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Executive Board Liaison</td>
<td>Donny Boggs</td>
<td>SFFMA 4th Vice President</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Past Presidents' Liaison</td>
<td>David Wade</td>
<td>SFFMA Past President</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Executive Director</td>
<td>Chris Barron</td>
<td>SFFMA Director</td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>Staff Liaison</td>
<td>Kevin Creamer</td>
<td>SFFMA Certification Coordinator</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>TEEX visitor</td>
<td>Nick Hickson</td>
<td>TEEX Hazmat Program Coordinator</td>
<td>X</td>
<td></td>
</tr>
</tbody>
</table>
I. **Call to Order** – the meeting was called to order by Robert Moore at 0810

II. **Roll Call** – Mark Turvey called roll and the roster above indicates attendance. Welcomed Ron Williams from Dow visiting and desiring to join the board. He has provided his application and his letter of management support. Also welcomed the SFFMA Executive representatives.

III. **Committee Members Review YTS Reports** – Seven Yearly Training Summaries are being passed around for review, 6 for Area 2 & 1 for Area 4.

IV. **Approval of Minutes** – Robert asked if there were any corrections needed to the January meeting minutes. Hearing none a motion was made to approve the January 25th, 2019 meeting minutes by David Atkinson, 2nd by Steve Pepper. Approved unanimously.

V. **Action Item Review** – Completed a quick review of all previous action items. They were either completed or closed at the last meeting. (a new list was generated and is included at the end of these meeting minutes)

VI. **Communications**
   A. **Committee Reports**
   1. Area 1, Brett Steed – no YTS reports
   2. Area 2, Mark Turvey – 6 YTS reports:
      a. Enterprise Products LLC – Adv Exterior, Rescue, Hazmat
      b. Equistar Chemical – Adv Exterior, Rescue, EMS, Hazmat (this report had 2 instances of both Yes & No boxes checked for the self insured question & the gas detection systems question. An older 2014 version of the form had been used, the newer version will only let the user check one box. Communicated with the site rep & confirmed that both answers should have been Yes
      c. Flint Hills Resources Houston Chemical – Adv exterior, Rescue, HazMat
      d. Lyondell Chemical Co – Adv exterior, Rescue, EMS, HazMat
      e. LyondellBasell Houston Refining – Adv exterior, Rescue, EMS, HazMat
      f. Marathon Galveston Bay – Adv exterior, Rescue, EMS, HazMat

      A motion was made to approve the YTS reports with the corrections to Equistar Chemical’s report by Mark Turvey, 2nd by John Holloway, approved unanimously
   3. Area 3, David Cave – no YTS reports
   4. Area 4, David Atkinson – 1 YTS report:
      a. Invista – Victoria Plant – Adv exterior, Rescue, EMS, HazMat

      A motion was made by David Atkinson to approve the report, 2nd by Mark Turvey, approved unanimously.

**Codes & Standards update – Gordon Lohmeyer** – OSHA is working on eliminating 29CFR1910.156 and replacing it with the Emergency Responder Preparedness Program (ERPP). This is an important and far reaching code that is being expanded to cover all of the fire service.

NFPA is looking at updating the following standards:

**NPFA 1851** – Requiring Semi Annual Advanced cleaning and inspection / Advanced cleaning and advanced cleaning upon gross contamination. This standard is now open for public comment.

**NFPA Edition changes effective December 1, 2018**
• NFPA 1072 Hazardous Materials – 2017 edition (Chapter 1-7), TEEX is fully operation with 1072
• NFPA 1002 Driver/Operator – 2017 edition

NFPA 1006

• TEEX will remain on the 2013 edition of the standard until the 2021 release.
• We are developing our own textbooks (Rope, Confined Space and Trench Rescue) and to not be dependent on publishing companies to update curriculum. Expected completion date is August 2019.

On the Horizon for development in FY19

• 1081 Industrial Fire Brigade – 2018 edition (compliance date 12/01/2019)
  o Major changes: new edition will require NFPA 1072 HazMat Awareness and Operations as prerequisite to become certified.
  o TEEX is developing and online NFPA 1072 ProBoard Hazmat Awareness and Operations course to satisfy the prerequisites of NFPA 1081. There will be a one-day skills and testing component that will be completed face-to-face. Completion date is projected to be 11/01/19.
• 1041 Fire Instructor – 2019 edition
  o Major changes: adding a new certification level for Live Fire Training Instructor and Instructor in Charge

Steve Pepper – advised that legislation regarding the regulation of PFAS foams is moving forward. Some states have already banned use of foams with PHAS / PFOA. There was a Texas bill in committee that never made it out of committee.

Rick Deel advises NIMS ICS 300 & 400 have both been updated. Not sure exactly what the changes are yet.

Board membership – Chief Moore advises we have an applicant from Dow, Ron Williams. Ron offered some background on his experiences & desire to serve on the board. We have an opening in Slot 3 since Pete Greco has resigned. Ron was asked to step out & after some brief discussion a vote was held & his membership approved to fill Slot 3. We will need to re-order the list of board members.

(One person, Jeff Suggs is interested in participating.)

SFFMA Chairman Mike Richardson requested that we provide an updated TIESB roster

TEEX advisory board – Vice Chairman Robert Moore advised that the new office / training building that was planned is now moving forward with a scaled back & modified design. He also mentioned that they need input on prop improvement & design for changes coming in the area where the old rescue tower was. Fire water improvements are coming based on suggestions from FPE Rick Lewis.

TCC Update – David Atkinson – Nothing special to report other than the TCC conference coming up in June. We proposed a TIESB presentation for the 2019 TCC safety seminar in Galveston in June but they advised the tracks were full. David Wade advised that they offered him a booth last year & we might
consider asking for a TIESB booth. David Atkinson suggested we try & get in early to submit a presentation for the 2020 conference.

**MEETING BREAK**

**EMS update – John Holloway** nothing new to report

**Industrial Certification Program – Steve Pepper** advised that there was a plan to purchase the test bank. Kevin Creamer suggested that SFFMA Chair Mike Richardson provide an update. The pricing was provided on Oct 22nd of 2018. The bundle cost was $5496.00. The executive board approved the funding needed for the purchase at their January 26th meeting in Longview, Texas & the certification committee was to have the process in place by June. The test bank has not been purchased. Mike also advised there was a lack of understanding of how the process was supposed to work. **Gordon Lohmeyer** advised that the program (JPR’s, skills, etc) has been given to the certification board. This was all presented to the certification board several years ago in Galveston. Gordon asked to have the test bank quote updated – it stayed the same. We believe everything is done. A conference call will be held with the certification committee on May 10th to make sure there aren’t any unanswered questions. There was some discussion regarding testing processes. Robert suggested that TEEX might be able to proctor the tests. Mark suggested having certified testing centers as an option as these exist already in major metroplexes.

**Organizational Membership – David Cave** – (not present, no report)

**Texas A&M Forest Service and State Incident Management Team** - Rick Deel reported for Paul (on special assignment in Washington). Chief Jon Reese from Wichita Falls FD. He will start February, 2019. Jared Karns has been named the TFS Chief Response Training Coordinator. TFS Legislative Initiatives are to maintain current funding & personnel levels, increasing funding for TIFMAS an additional $ 1 million annually, and supporting SFFMA’s initiative to get the 2604-Volunteer Fire Assistance Fund back to the $25 million annually. Helping hands Program is still very viable assisting VFDs through donations from Industry & Municipalities.

**Industrial Fire School – Gordon Lohmeyer** SLT met yesterday

**Emergency Vehicle Registration – Kevin Bryant** (new committee lead) – Kevin Creamer advises we currently have 225 vehicles registered. This is annual registration now. This is a January renewal and a new sticker each year with a new renewal date.

**TIESB Marketing – David Wade** if we can get that booth at the TCC conference I may be able to staff it. Need to check on an industrial banner & get one made if we don’t have one.

The committee reviewed all of the old action items & deemed that they were all complete or will be closed. The old action items will be removed from future meeting minutes:

Board membership – discussed whether or not there should be a recommitment letter for non-attendees? Should there be a 4 year commitment? Remove 4 vacant slots to take board to 16 members to improve chances of a quorum.

There was some discussion to consider an electronic meeting format.

New Action Items review:
A. Industrial certification – test bank purchase by SFFMA office (confer with Christina Foley to assure correct bank is purchased), conference call by Gordon Lohmeyer & Steve Pepper with certification board for action clarification, growth zone data entry of program objectives by Kevin Creamer. Order test bank

B. TIESB booth at the TCC conference in June – Will David Wade look into this possibility

C. Verify that Paul Hanneman is the TIESB liason to TIFMAS

D. Mark Turvey will have Kevin send out the last 2 procedures for review by the team at the June meeting. These will be the last two to review

E. Develop a working group to evaluate electronic meeting format options & report back by the June meeting. Kevin Bryant, Steve Pepper, Kevin Creamer & Mark Turvey will serve and Kevin will Chair this committee

F. Update TIESB roster – vacancies will be removed & the list re-ordered to reflect total of 16 members instead of 20.

Procedural Review – reviewed procedures 8 & 9, after reviewing both of these it was agreed that these standards don’t have appropriate programs to support. A motion was made to table these 2 procedures and hold them until proper programs are in place to support them by Steve Pepper & 2nd by John Holloway. Motion carried unanimously.

Good of the order:

Next meeting – Friday morning June 21st, 2019 in Longview at the Holiday Inn North Lincoln Room. Chief Richardson advised that there will be challenges with the Longview conference now with the absence of Gabi Glass.

A motion was made to adjourn by Steve Pepper, seconded by Kevin Bryant. Motion carried unanimously.

Meeting adjourned at 11:58

These minutes were recorded & prepared by board Secretary Mark Turvey

TIESB group photo on next page:

TIESB Group Photo, L-R; David Wade, Kevin Creamer, Chuck Richardson, Mike Richardson, Mark Turvey, David Atkinson, Kevin Bryant, Steve Pepper, Robert Moore, John Holloway, Mark Garvin, Ron Williams, Rick Deel, Gordon Lohmeyer, Brett Steed, Donny Boggs. Thanks to Nick Hickson for taking the photo!