

## **EPC MAINTENANCE & RELIABILITY SUBCOMMITTEE MEETING**

Main Location: LyondellBasell, Channelview, TX  
Satellite Location: Williams Olefins, Geismar, LA  
Date: Wednesday, October 5, 2016

**Minutes Written By:** David Harrison

### **MEMBERS ATTENDING:**

#### **In Person:**

Jorge Blanco (Arvos)  
Mike Pelton (Lyondell)  
Dane DeRouen (BASF)  
John Weikel (BASF)  
David Harrison (Eastman)  
Sanjeev Kapur (APEX)  
Paul Van Helmond (Linde)

#### **Phone:**

Dave Sankey (BASF)  
Darren Martone (Williams)  
Shailendra Inamdar (Linde)  
Mike Kudijaroff (Williams)  
Muhammad Imran (Technip)

The Meeting was called to order at approximately 9:03 AM.

### **Proceedings:**

- I. Read Anti-Trust Statement
- II. Introductions (In Person and On Phone)
- III. Reviewed Agenda
- IV. Reviewed Previous Meeting Minutes from 9-7-2016 at BASF
  - a. Dane DeRouen Reviewed Meeting Minutes
  - b. Meeting Minutes were approved
- V. Dane reviewed members list
  - a. Tatiana Randall (Flint Hills) will be joining the subcommittee
  - b. Josh Hudson (Flint Hills) will not be joining the subcommittee
  - c. Jeff Byrd (DuPont) will not continue on the committee but will suggest someone to replace him. Sanjeev Kapur offered to follow-up with DuPont.
  - d. Ineos will be contacted for involvement interests

- e. Jorge Blanco is trying to get someone from other Dow Facilities
  - i. Jorge Blanco will contact Ben Walden and see if he has made a decision regarding his membership.
- f. Chinh Dang (Technip Stone & Webster Process Technology) is interested in joining our subcommittee. If he comes on Muhammad Imran will leave and join another subcommittee
  - i. Chinh Dang was approved as a member.

#### VI. Reviewed Paper Topics

- a. Mike Pelton conducted a phone conference with small group about two weeks ago to review some of the topics discussed during our last meeting at BASF.
  - i. See updated list on excel file list (yellow highlighted items were reviewed)
  - ii. Item 4: John Weikel and Dane DeRouen to further develop
  - iii. Item 5: Panel discussion. Further development required. 4-6 panelists will be preferred. John Weikel's paper would be a good introduction to the panel discussion.
- b. Reviewed Abstracts submitted
  - i. Theodorus Knijff (Aging Assets in the Process Industry)
    - 1. Interested in this paper for 2017
    - 2. This paper is apparently to be presented at the European EPC in October. It was suggested from the group that Dane contact the EEPCC Maintenance Issues work group to see if there are common interests to be shared between them and our subcommittee.
  - ii. Yogesh Kumar (Understanding the Corrosion Problems in Petrochemical Industries)
    - 1. Save this topic for next year (2018), unless we have a paper fall through for 2017
    - 2. Mike Pelton will follow up with the author.
  - iii. Marc Froeyen (Steamloc Venturi Steam Trap)
    - 1. We would like to see if Marc Froeyen would come do a presentation for the EPC subcommittee.
    - 2. Save topic for 2018. BASF TOTAL has application that could be used as case study.

#### VII. Target Dates

- a. Sponsors will contact authors and inform them of the October 17<sup>th</sup> abstract deadline.
- b. Paul Van Helmond showed us how to access the EPC rules, by-laws, paper formats, etc. on the AIChE Ethylene Producers Committee website.
- c. Draft papers due to the subcommittee by December 9<sup>th</sup>.

#### VIII. 2017 Ethylene Producer's Conference Information

- a. Reviewed our Tuesday slot for the EPC in San Antonio, TX
- b. Reviewed main EPC paper deadlines:
  - i. Draft papers due Feb. 22
  - ii. Final papers due March 1
  - iii. Draft slides due March 13

#### IX. Other Business

- a. Duralloy would like to present to our subcommittee regarding a new aluminum alloy
- X. Upcoming Meetings
- a. November 3<sup>rd</sup> (Thursday)
    - i. Main meeting at Eastman in Longview, TX
    - ii. Satellite meeting at Sasol
  - b. December 14<sup>th</sup> (Wednesday)
    - i. Main meeting either at Ineos (Jorge Blanco to ask Neal Lynch) or possibly Linde in Houston (Paul Van Helmond)
  - c. January 18<sup>th</sup> (Wednesday)
  - d. February 15<sup>th</sup> (Wednesday)

Meeting concluded: 10:52 AM