

## **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 EEP/C 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