Minutes from August 9, 2018 EPC Feedstock Contaminants Subcommittee

Agenda:

- 1. Review and finalize agenda (all)
- 2. Reading of anti-trust statement (Volunteer)
- 3. Guidance from Main Committee (Tom)
- 4. Proposed session time (Joe)
- 5. Review 2018 Session statistics (Joe)
- 6. Start generating ideas for 2018 session (all)

Attendees

David Hood - Suez David Smith - Nalco Jennifer Nill – CP Chem Robert Alvers – LyondellBasell Tom Pickett - Technip Art Baumgartner - Shell Andre Bernard - Nova Dwight Hines - BASF Joe Lally -Evonik

Conference Date

2019 Spring Meeting and 15th Global Congress on Process Safety March 31 - April 4, 2019 Hilton New Orleans Riverside

Minutes

- 1. Review and finalize agenda (Approved by all)
- 2. Reading of anti-trust statement (Joe)

3. "No activity of the Committee shall involve the exchange, collection or dissemination among competitors of information or be used for the purpose of bringing about or attempting to bring about any understanding or agreement written or oral, formal or informal, express or implied, among competitors, with regard to costs, prices, or pricing methods, terms or conditions of sale, distribution, production quotas or other limitations on either the timing or volume of production or sales, or allocation of territories or customers."

4. Guidance from Main Committee (Tom).

a. In 2018, we shared a time slot with the Rotating Equipment Group, we support the same session pairing for 2019.

- b. The call for abstracts opened June 29.
- c. A summary of the Evaluation Forms from the Orlando Conference is attached for review.

d. Session Chairs and Co-Chairs will have access to the Confex system shortly, this should include access to the paper pool for reviewing proposed abstracts.

e. 2019 Ethylene Producers Committee Leadership

i. Rick Beleutz (richard.beleutz@lyondellbasell.com) will be organizing the conference as Program Chair for the 2019 Conference.

- ii. Jeff Edwards from CP Chem is the Chair.
- 5. Proposed session time (Joe)
- a. Key dates
 - i. June 29: Call for abstracts opens
 - ii. Nov 12: Call for abstracts closes
 - iii. Papers accepted rejected 12/14
 - iv. March 31 Conference begins.
- b. Proposed Time Slot
 - i. Feedstock Contaminants Time Slot Monday Afternoon April 1, 2019.
- 6. Review 2018 Session statistics (Joe)

a. The combined total attendance this year was 1430, which translates to approximately 130 attendees per session

7. Start generating ideas for 2018 session (all)

Ideas for papers

Recycle

Brian Dillingham of CRI/Criterion mentioned doing a paper on the impact of recycle streams. Ernesto Angueira is reviewing the topics CRI is planning to present. Joe Lally has contacted him regarding this topic.

Recycle and the effects of contaminants is interesting for us, Dave Slim and Steve Coleman may have some ideas on this topic, check if they would be interested in working this.

As a group we asked about recycle of DeC4 columns to increase gasoline content, there is experience with fouling within the group, but this may be difficult to share externally. David Smith suggested Nalco may have something that can be shared here.

Furnace Contaminants

Luiz Peixoto from Braskem expressed interest in presenting a topic on radiant coil by base condition, inspection method applied. Joe Lally has contacted him for more information about this topic. Braskem has experience with aluminum tubes and experience with the impacts of contaminants here.

John Kreitner from Total is interested in a similar presentation on various coil technologies MERT, xMERT, HT-E etc, case studies, pilot or lab tests.

James Ondyak from Dorf Ketal offered to present on a few topics including innovations in furnace sulfiding agents, this could be of interest for a technical paper especially with an operating plant. A review of sulfiding agents and/or new passivation techniques would fit this session.

Patrice Bourrier from Alfa Laval expressed interest in presenting information about fouling issue in quench water system. Tom Pickett has reached out to here for more information.

Other items

Andre Bernard updated us on the contaminants database. Since moving to the new website all the hyperlinks in the database this is complete and the 2018 papers will be added.

Next Meeting is suggested on September 5, 2018 at 1:00 PM CDT.