ETHYLENE PRODUCERS' TECHNICAL SUBCOMMITTEE MEETING

Date: Thursday, Jan 26, 2017 Time: 4:30 to 5:30 PM CDT DRAFT

Location: DoubleTree by Hilton Hotel Houston - Greenway Plaza

<u>Members:</u> VK Arora, Jack Buehler, Alain Chepda, Heath Chisholm, Bala Devakottai, Rob Fox, Sanjeev Kapur, Robert Krinock, Aivars Krumins, Ravi Lal, Darren Le Geyt, Krishna Merchant, Alberto Morales, Humera Rafique, Mike Tallman, Mark Whitney, Greg Yeo, Tim Zygula,

<u>Present:</u> VK Arora, Jack Buehler, Bala Devakottai, Rob Fox, Sanjeev Kapur, Robert Krinock, Aivars Krumins, Ravi Lal, Darren Le Geyt, Krishna Merchant, Humera Rafique, Mike Tallman, Mark Whitney, Greg Yeo, Tim Zygula,

Absent: Alain Chepda (returned to France), Heath Chisholm, Alberto Morales

Distribution: Above + <u>ethyleneproducerscommittee@gmail.com</u>

<u>AGENDA</u>

I. Reading of the Anti-Trust Statement

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.

- II. Five Minutes on Safety (5 mins)
- III. Approval of Dec1 minutes....
- IV. 2017 EPC Conference Planning
 - a. Fundamentals Jack B / Bob K: Current Status
 - b. "Large Capacity Plants & Their Constraints" Sanjeev K, Krishna M and Mark W: Current Status
 - c. Environmental /Flare Regulations Aivars, Greg and Mike: Current Status
- V. TSC Other New Business?

Future Planning Sessions...

- * June 9, 2016
- * August 4, 2016
- * Sept 15, 2016
- * Oct 27, 2016
- * Dec 1, 2016
- * Jan 26, 2017

AICHE EPC

March 26 to 30, 2017

The abstract submittal closing date has been changed to Oct 31, 2016...

Call for abstracts closes: Oct 24, 2016, Oct 31, 2016

Papers Accepted/Rejected: Nov 21, 2016

Draft Schedule ready: Dec 7, 2016 Online registration begins: Dec 14, 2016 AIChE draft paper due: Feb 22, 2017 AIChE final papers due: Mar 1, 2017 AIChE draft slides due: Mar 13, 2017

Conference: Mar 26, 2017

Actual Jan26 Mtg

I. Reading of the Anti-Trust Statement

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II. Five Minutes on Safety (5 mins)

Auto accidents. Discussed how easy it is to get into multi-car pile-up accidents around Houston. Rush hour traffic really does not allow a driver to abide by safe following distances criteria. If the driver allows for some following/braking distance, another car or cars will quickly enter to fill the slot. A sub-committee member's family was involved in a fairly minor multi-car wreck, no one in the car was hurt, the most disorienting part of the accident was the air bags inflating very suddenly, & filling all spaces in the car with inflated airbags, and some vapor fumes from the air bag inflator mechanism. The car had a device that also cuts off battery power after the air bags inflate. A battery reset button, should be located in the car somewhere, consult your owner's manual for location.

- III. Approval of Dec1 minutes.... Accepted with no revisions.
- IV. 2017 EPC Conference Planning
 - **a. Fundamentals** <u>Jack B / Bob K:</u> Jack sent an email out in Dec to all 7 presentation authors, to verify they are still committed to presenting, and writing a paper for the EPC. All replied back that they are working on the timeline given. Greg Y gave an update on how the U Minn group is planning to deal with the ACS copyright restrictions on their Ethane/Ethylene Sep. "paper". They plan to include the contents of the full paper in the PPT notes. There was some sub-committee group discussion on the plan, but it was agreed to allow issuing a ppt, with extensive "paper" notes as an exception. Similar past copyright issues, have been handled by exception like this in the past.
 - **b.** "Large Capacity Plants & Their Constraints" Sanjeev K, Krishna M and Mark W: They have 6 abstracts. Expect no problems, Krishna will send out a reminder to authors, to verify they are working to meet all deadlines. Krishna is requesting drafts of all ppts by March 1, so that his group can review & make comments to presenters to avoid overlap during their session.
 - c. Environmental /Flare Regulations <u>Aivars, Greg and Mike</u>: Aivars they should be in good shape, planning a dry run/review on March 15.

Some discussion about AIChE (or EPC, or the Confex system) allowing abstracts to be entered into sessions after sub-committee session leaders have already set the topics. We had one of our papers "dropped" & replaced by another, Jack saw this & got it corrected. We are also getting questions from authors that whose papers we forwarded to other sessions. Greg said some of these papers are in a general paper pool still & AIChE is still working on slotting some of these in other sessions, or as poster topics. None of us in a subcommittee know what AIChE is doing though. Greg was going to follow upon with the EPC/AIChE about a better way to deal with authors/papers, once an EPC subcommittee has rejected a paper & forwarded it on. Jack B. was

This is our last regular mtg., before the actual conference in March. I would only call for an adhoc mtg, if some major issue would come up.

Make your hotel reservations and register for the conference as soon as you can. The AIChE hotel discounted room blocks tend to sell out quickly.

Jan 26, 2017 MOM submitted by RJKrinock- Feb 3n, 2017