

EPC Safety Subcommittee Meeting Agenda

Place: Double Tree Hilton – Greenway Plaza

Time: September 24, 4:30 – 5:30

1. Welcome / Review Agenda – J. Sterne
2. Reading of the Anti-Trust Statement – J. Sterne

“No activity of the Committee shall involve the exchange, collection or dissemination of information among competitors 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.”

3. Review committee membership & Update

In attendance: Anne Balinsky, Jake Berret, Toby Darbonne, Rob Fox, David Gent, Gwen Kelly, Rob Nussbaum, Mark Schmidt, Michael Smith, Trobie Thompson

4. Review 2016 Papers
 - a. Need to send out paper from BASF on Process Safety Training, which was presented at the EEPSC. The committee isn't excited about this paper, but doesn't want to reject it until we get a full program.
 - b. Williams' paper on catastrophic failure of a propylene pump tandem seals has an abstract that is almost ready.
 - c. Williams paper on the assessment of brittle fracture looks good and the abstract is in hand.
 - d. Reviewed the list of 2014 and 2015 AFPM. The committee would like to see the abstracts on all the process safety and risk mitigation papers. Gwen will see if her refinery contact can provide those before our next meeting/
 - e. CCPS – Toby spoke with the Technical Director at CCPS, Louisa Nara. She gave some preliminary indication that they would be interested in giving a paper. She has been sent the abstract guidelines and deadlines. She is in China now, but Toby will follow up with her on Monday.
 - f. Next year ExxonMobil might have some good papers on cold safety because of work that they are doing.

5. The Safety Subcommittee has been asked by the knowledge management committee to assist in determining topics for future online tutorials. The 1st online tutorial will be by Ralph King on embrittlement.

The committee would like to see the next tutorial include an overview to the process safety hazards of the ethylene industry. This could be based on a 2007 paper that covered furnace transient conditions, reactive chemicals, exothermic reactions, ethylene decomposition. This might feed the future tutorials, which might include SIS/SIL, exothermic reactor safety and guidelines, ethylene decomposition, NORM and Mercury.

6. Review action items

- Abstracts in hand by October meeting
 - a. This is still a good target. The next meeting is October 29, 2015.
- Mark S – reach out to CSB for paper
 - a. Mark did talk to someone at the CSB, but hasn't heard anything back. Probably won't have anything for 2016
- Gwen – research AFPM previous papers
 - a. This list was reviewed at the meeting. Some papers of interest.
- ~~Trobie – process safety management best practices~~
 - a. Complete. The individual in mind is too busy to work on a paper at this time.
- Jake – pursue cold embrittlement
 - a. Complete. The abstract was reviewed.
- Jake – reach out to API on best practices
 - a. Pending.
- Toby – CCPS KPI's for Process safety metrics
 - a. Contact was made with CCPS Technical Director and we are awaiting a response.

7. New action items

- Jonathan - Send out paper on PSC training from EEP to committee for review.