

EPC Safety Subcommittee Minutes

June 15, 2017

Double Tree Hilton, Greenway Plaza (4:30- 5:30)

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

“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. Safety moment- All

Multiple topics were discussed

- Workplace insect stings
- Philosophy of “prove to me it’s safe” versus “prove to me what I wish to do is unsafe”
- Operations trouble shooting
- Heat Stress

4. Review committee membership & update
5. Election of Subcommittee Chair and co-Chair for 2017

Toby Darbonne will serve as chair; Jake Berret will serve as co-chair

6. Election of Safety Program Chair and co-Chair for 2018 conference

Gwen Kelly will serve as conference chair; Micheal Smith will serve as conference co-chair

7. Review of 2017 Safety Sessions

Thanks to Micheal, Ann, Toby and Sankar for their work on the 2017 conference sessions.

160c	“V. Good. More details and explanation is needed!”
160b	“can operators us this complex tool?”

160f	"we see the need too and are working on a knowledge repository. Thanks for the ideas!"
160f	"Very well presented!"
160a	"too generic!"
160b	"do not understand how to get meaningful relationships between variables!"
160b	"too many acronyms!"
160d	"Brilliant!"
160c	"good review of historical incidents in a single cracker-some good nuggets shared!"

FROM SESSION [160] "Ethylene Plant Safety Session" March 29, 2017: 8:00 AM - 11:00 AM Hemisfair Ballroom C1 (Henry B. Gonzalez Convention Center)

10.	Interested in participating in sub-committee – Plant Operations or Plant Control	Jordan Pearce	PSE 1200 Smith Str. Houston, TX 77002	Tel: 713-753-8995 Fax: Email: j.pearce@psenterprise.com
11.	Yes; I am still thinking topic which to propose; will contact committee member later	Karl Enqvist	ENQ – Consultancy Oy Wallgreen in Katu 6 06100 Porvoo Finland	Tel: +358-40-673-3047 Fax: Email: kari.juhani.engvist@gmail.com

FROM SESSION [160] "Ethylene Plant Safety Session" March 29, 2017: 8:00 AM - 11:00 AM Hemisfair Ballroom C1 (Henry B. Gonzalez Convention Center)

36.	(160f), (160c), (160a) are excellent subject; hope to see more of same subject. However, further details are needed when it comes to safety. Subject (160c) was very light in contents though it touched very important fields.	Yassar Al-Mutiri	SABIC	Tel: Fax: E-mail : mutairiYB@united.sabic.com
37.	Top 5 worst scenarios of a cracker – review best practice safeguards.	Johnny Spell	FHR	Tel: Fax: Email:

38.	Incident presentations with key learnings (actual or near miss)	Rick Beleutz	LYB	Tel: Fax: Email:
39.	Session on Industry response to low temperature issue with pipe and forgings (-20 Deg. F exemption)	Ralph King	Stress Engineering	Tel: Fax: E-mail : ralph.king@stress.com

9. Review Safety Session for 2018 Conf.

Ideas for 2018 conference

- 5 MI large losses – J Reynolds (Interex AIM (AFPM paper needs clarify and focus)
- Control Valve Packing failure in cold service- Bratzer/BASF (Tim Zygula is working on legal approval; paper is completed)
- Evaluate AFPM papers
- SA-212 – Becht Engineering
- CSB case study of Williams
- NOVA – SIS applications for Converters
- Quench Oil – R Beleutz/Lyondell
- Karly Enqvist (Finland) – from 2017 conference session comments expressed interest in presenting paper - unknown topic
- Cold Embrittlement continuation (operations education, auto refrigeration training, etc)
- NOx resurrection – (additional analytics, findings from methanol washes, etc)

10. Other business

Paul van Helmond may have a new representative for the Safety subcommittee:

Christian Rauchegger, Ph.D.

Process Safety Engineer

Linde Engineering North America, Inc. (LENA)

11. Upcoming Meetings

- August 10, 2017
- September 21, 2017
- November 2, 2017
- December 7, 2017
- February 1, 2018
- Conference April 22-26, 2018; Orlando World Center Marriott

