

Minutes of Feedstock Impurities Subcommittee Meeting, October 16, 2017

Meeting notes by Andre Bernard, with minor additions from Mark Brayden.

Attendance: Art Baumgartner, Dave Smith, David Hood, Joe Lally, Andre Bernard, Hua Mo, Jennifer Nill, Tom Pickett and Mark Brayden.

1. 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."

2. Safety Moment

What to wear under NOMEX. Clothing under NOMEX can be subject to high temperature if expose to fire and melt on skin. Highly recommended to wear cotton and avoid material such as polyester underneath NOMEX.

3. Old Business

- Subcommittee Bylaws – No comment received. Tom will bring the subcommittee bylaw forward to the main committee.
- Survey will be presented at the EEPC

4. Topics for 2018 Session

- Abstract received from Suez (formerly GE) on new aldol product. New product applied in caustic tower. Paper will include general info on caustic tower, chemistry involve. Paper co-author by Suez and operating company. Expect to have abstract ready by deadline. Abstract written – waiting for formal legal approval from operating company.
- Wastewater stripper. DuPont plant / Chemtreat.
- CO2 paper. Joe has the abstract. General review of CO2. Existing and emerging removal technologies. Joe will upload.
- Paper idea on removal of sulfur compound (CS₂) (Hua Mo).
- Following up with CB&I on potential paper around furnace contaminants (Andre).
- Allen will check with Dwight on potential paper on ammonia. Paper would focus on ammonia in general, source and removal with more focus on mechanical removal.

- Abstracts closes on November 13th. Main committee needs the list of papers by November 2nd.
- Next meeting is scheduled for November 1, which is prior to the next main committee meeting.