Feedstock Contaminants Subcommittee – November 5th, 2021 Meeting Minutes

Team Members

| Mark Davis | | Yong Wang | | Robert Alvers | Χ |
|--------------|---|---------------|---|---------------|---|
| David Smith | X | Joe Lally | X | David Hood | |
| Sherri Elder | X | Andre Bernard | X | Ross Perchuk | |
| Mark Whitney | X | Scott Hailey | X | | |
| Dwight Hines | | Jennifer Nill | | | |

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. Abstracts Review

We currently have 9 abstracts in confex and planning on 6 papers for the 2022 session.

Transfer of abstracts to other sessions has been explored as described below:

- Operation Session: The operation session reported being short of abstracts earlier in the week and was offer the paper on sulfur removal. However, as of Friday, abstracts submission now exceeds the session capacity. As such, we will retain the sulfur removal paper.
- Safety Session: Current information available suggest a shortage in the safety session. As such, the team agreed to transfer the paper on NORM to the Safety Session. (Andre to proceed with the transfer in confex and notify the Safety Session Chair & Co-Chair).

A joint collaboration between the DHDCPD and wash oil paper is being consider for blending those 2 papers in a single one.

Per our discussion the session agenda would be as per following:

| 1 | 1 T4 638747: Plastic Waste Contaminants: A Deal-Breaker for Steam Cracking? | | | |
|-------|--|--|--|--|
| 2 | T4 639649: Managing Challenges in the Production and Use of Pyrolysis Oil | | | |
| 3 | T4 639497: Impurities and Impact on Ethylene Production Units | | | |
| Break | | | | |
| 4 | T4 639369: CS2 Scavenger – New Option to Upgrade Feedstock Quality | | | |
| 5 | T4 639552: Ethylene Plant Feed Sulfur Removal | | | |
| | T4 639242: Dihydrodicyclopentadiene – Where Does It Come from and How Can It Affect the Ethylene | | | |
| 6 | Unit | | | |

3. Other Business

Ali Abbaspour is stepping down from the Subcommittee due change in his role. We would like to thank Ali for his contribution in the team and whish him all the best in his future endeavors. Scott Hailey (Honeywell) will replace Ali in the Subcommittee. I will update the roster accordingly.

4. Schedule Next Meeting

• Next meeting schedule for December 2nd, 15h00 (CT)