

## DRAFT MEETING NOTES

### Community Advisory Council Meeting

**Date & Location:** Monday, November 12, 2018

**Flint Hills Pine Bend Refinery**

**6:00 PM – 8:30 PM**

**CAC Members Present:** William Nelson, Bonnie Anderson Rons, Rose Marie Ratzlaff, Richard Thill, Tom Bullington, Amy Lemieux, Anna Brenna, Donna Willis, Jim Hagerty, John Huot, Kevin Green, William Klein, John Scott (FHR), Heather Rein (FHR), Geoff Glasrud (FHR), Susan Titel (FHR).

**CAC Members Absent:** Randy Rowan, Ron Elmquist, Lyndon Nelson, Gary Lothenbach, Jack Morrison.

**Guest Presenters:** Jeremy Ockwig (FHR)-Water, Dan Klocke/Sharon Dahl (FHR)-Remediation (Also attending Brian Angerman and Sam Johnson from Barr Engineering and Mark Toso from the MPCA)

**Meeting Facilitated by:** Aimee Gourlay, Mediation Center

**Documentation by:** Judi Miller, Mediation Center

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### OPENING CAC COMMENTS

- CAC Community Member Liaison updates: There were no updates other than recognizing the election of John Huot to Public Office- Congratulations on the election to John. Now that he is a Public Official, this will be his last CAC meeting as a member.

### CAC Business

- The October Meeting minutes were approved.
- Member Update: Pine Bluff Clean Up Day was great with 100 people attending.
- Community Outreach Committee Updates
  - Designer is working on a Postcard to send out to the community
  - There are currently 13 different communities on the list for the postcard mailing
  - Send postcard with new member recruitment
  - Logo format was updated and improved
  - The Website needs to be updated and include new member pictures. Aimee and Judi will work with web designer/host Logan Pacquin.

## FLINT HILLS RESOURCES UPDATES

### FHR Process Safety and Environmental Update

#### FHR Personal Safety Update: Susan Titel

- FHR employee had a crushed finger
- FHR Recordable injury—Contractor, blinded by some material in eye
- Mostly nagging pains-sprains/strains-report and treat with meds.

#### Environmental Safety Update

- No Safety events

#### Environmental Complaint:

- Odor Complaint-Sulphur removal-ATS-10/21/2018 (Sunday)
  - Odor was reported outside fence
  - Exceeded limits on SO<sub>2</sub>
  - No danger to health
  - Reaction we didn't expect - Low PH=High SO<sub>2</sub> limits-which is what happened-so it pulled more Sulphur into the process
  - (CAC Comment) A member of CAC referred a community member FHR regarding the odor. Community member was satisfied with the response from FHR. FHR will keep the person updated.

#### FHR Community Programming Update, Heather Rein, Koch/FHR

- Science Museum—FHR has had a partnership of 20 years with the Museum - There will be 30-40 Engineers from the U of MN to mentor children for the day. They will be making homemade lava lamps and will be a part of the test kitchen experience. Any participating Girl Scouts can earn a badge for the day and experience.

## PRESENTATIONS

### Water Use-Jeremy Ockwig, FHR

- Water is used in the cooling towers (60%) water vapor—6 towers
- FHR desalts the crude before it goes through the systems so that it doesn't harm the pipes
- According to Barr Engineering, abandoned wells FHR property were sealed 15-20 years ago
- **Question: Can you capture steam to bring it back in to use?** FHR is always looking at ways to recycle the water as much as possible and to minimize the plume.

**FHR Water Remediation-Dan Klocke/Sharon Dahl**

- Good stewardship in protecting the river
- Monitoring wells/Remediation wells to clean up past pollution
- Use of soil vapor extraction
- No free product (pollutant) has been recovered in the past 5 years
- Remediation project has worked
- Systems are in place to make sure leaks won't happen

**Meeting was adjourned at 8:30 pm**

**NEXT CAC MEETING**

**Date: January 14, 2019-Air Quality/New Member Recruitment to begin**

**Time: 6:00 PM – 8:30 PM**

**Location: Flint Hills Resources**