Welcome to the Spring 2019 COQA Meeting

Dennis L. Sutton
COQA Executive Director
March 2019
COQA’s Mission

- Ensure quality and consistency of crude oil are maintained from production to refinery
- Expand definition of quality beyond API gravity and sulfur
- Oppose indiscriminate alteration in quality, e.g. blending
- Promote communication between all sectors of industry
We ....

- Promote better understanding of crude oil quality issues throughout the petroleum industry through:
  - Open meetings – three times annually
  - Encouraging exchange of technical information on issues and experience impacting transportation, handling, storage, and refining of crude oil
  - Cooperation with other industry groups, *e.g.* American Fuel & Petrochemical Manufacturers (AFPM), the Canadian Crude Quality Technical Association (CCQTA) and American Petroleum Institute (API)
  - And, communicating information on our Website [www.coqa-inc.org](http://www.coqa-inc.org)
Our web site

- The web site is maintained by our Executive Assistant.
- The web site contains meeting archives that are a wealth of reference information.
- The front page highlights upcoming events, news and current events; so check it out!
Welcome to the Crude Oil Quality Association!

The Crude Oil Quality Association (COQA) is dedicated to the belief that maintaining the integrity and consistency of the refining characteristics of crude oil streams is of importance to all parties involved in crude oil activity, from production locations to the refinery.

To this end, we hold three meetings annually. These meetings are open to the public and we welcome your attendance and involvement.

Upcoming Events

**COQA Oklahoma City, May 29-30, 2019**

*Dates: 29 – 30 May, 2019*

Save the date and plan to attend COQA’s summer 2019 conference in Oklahoma City. Our plan is to do this conference a little differently, with a FULL DAY TOUR of Cushing terminal facilities on May 29, and then a full day of meetings on May 30th.

Our venue will be the Skirvin Hilton Oklahoma City (1 Park Ave, Oklahoma City, OK 73102). More information on the tour and presentations will be forthcoming.

Add event to: [iCal] [Outlook] [Google Calendar]
Meetings Policy

- Open forum for discussion of technical issues related to production, handling, transportation, and refining
- No restrictions on attendance or participation
- Consideration given to views of all
- Adhere to a strict anti-trust policy, and not discuss:
  - Price, pricing policy, cost, or discounts
  - Sales & production quotas, territories, allocations, shares
  - Endorsement or disparagement of products or services
  - Liabilities, warranties, guarantees, conditions of sale
  - Coercive practices or control of competition
Financial Support

As a not for profit organization, we rely on the support of our corporate members.

Our support is through

- Annual memberships
- Event sponsors at our meetings
- Individual Meeting Attendance fees
Membership

- Two classes of corporate / organizational membership
  - Sponsor
  - Supporter

- Collectively, members encompass a broad cross-section of petroleum industry
  - Up- mid- and downstream, oilfield services, independent inspectors, among others
Our 2019 Corporate Sponsors

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We thank our newest Level 1 members- Halliburton

- Founded in 1919, Halliburton is one of the world’s largest providers of energy products and services- from locating hydrocarbons, to drilling and formation evaluation, well construction and completion.
We thank our newest Level 1 members - LyondellBasell

- LyondellBasell is one of the largest plastics, chemicals, and refining companies in the world. They operate the 268,000 b/d refinery on the Houston Ship Channel.
We thank our newest Level 2 members- Baytek International and Tallgrass Energy

- Tallgrass is an oil and gas pipeline company operating 7,539 miles of pipeline.

- Founded in 1982, Baytek focuses on Information Management, Workflow Automation, and Enterprise Integration.
We Thank Our Five Bronze Level Event Sponsors at our New Orleans Meeting!

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Our Next Meeting - May 2019

- May 29 & 30 - The Skirvin Hotel Oklahoma City, OK.
  - Cushing Facility Tour - Wednesday, May 29
  - Presentations - Thursday, May 30
  - The agenda on Thursday will change slightly due to the Cushing tour.
Our Next Meeting - May 2019

- May 29 & 30 at The Skirvin Hilton Hotel in Oklahoma City, OK.

- "Cushing Facility Tour" on Wednesday, May 29
- "Presentations" on Thursday, May 30

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Book Early!
Just confirmed- Our Fall 2019 Meeting is in Dallas, TX

- We will be at the Omni Dallas Hotel at Park West.
- Wednesday, October 9 for subcommittee and board meetings.
- Thursday, October 10 for the full general program.
2nd European Crude Quality Forum - TBD

- Recall, the 1st European Crude Quality Forum was in July 2018 in Aberdeen, Scotland.

- Frederick Stubbins of Intertek (UK) is checking on a mid 2019 event, possibly in Rotterdam.
News- US Production Up

- The US produced a record 12.1 million barrels per day of crude oil in late February.
- For the second time in recent history, it exported more crude and refined products combined than it imported.

Source: EIA
The Gulf of Mexico is showing signs of a comeback as efficiencies and the quality of its crude draw oil companies back to the region. Gulf production has reached a record of nearly 2 million barrels per day and is poised to grow in each of the next five years.

*Houston Chronicle*
Capline Binding Open Season

Capline Pipeline Company LLC announces Binding Open Season for Capline Reversal

FINDLAY, Ohio, January 30, 2019 - Capline Pipeline Company LLC, a joint venture among the pipeline system’s owners, announced today that a binding open season is underway to solicit shipper interest for the Capline system’s southbound service from Patoka, Ill., to St. James, La. or Liberty, Miss., with an additional origination point at Cushing, Okla., as part of a joint tariff with Diamond pipeline. Capline is a 40-inch, 632-mile pipeline system extending from Patoka, Ill., to St. James, La. The reversed service is scheduled to commence in September 2020.

Marathon Pipe Line LLC, the pipeline’s operator, will manage the open season and the joint tariff with Diamond pipeline. Interested shippers must execute a non-disclosure agreement and will then be provided access to the open season documents. Pending a successful open season, and subject to necessary approvals, Capline will continue project development and begin construction to enable southbound flow.
News- Capline
It was reported on February 28, that the US Dept of Energy will sell up to six million barrels of sweet crude.

The COQA website, under the “Related Links” tab, has a link to the SPR assays.
A Resource

Opportunity Crudes Management Seminar (OCMS) Series

Opportunitycrudes.com, hosted by Hydrocarbon Publishing Company, presents a series of seminar videos to provide refiners with the latest information in processing unconventional oil or price-advantaged crudes. The mission is to alert refiners the risks and rewards so that they can make better decisions in a changing market.

Register is complimentary (free of charge). Just complete the registration to view the current and archived seminars via https://opportunitycrudes.com/?topics=regseminar or https://opportunitycrudes.com.

The OCMS series presents a new topic every month:

1. What's in your crudes?
   - Part 1: non-metals contaminants—July 2017
   - Part 2: metals contaminants—Aug. 2017
2. Do you have the right stuff (crude cuts)?
   - Part 1: crude selection—Sept. 2017
   - Part 2: crude assays, blend recipes & blending strategies—Oct. 2017
3. We are not compatible—Nov. 2017
4. A lot of problems: fouling and corrosion

And more. 13 total.
Announcements

- A Special Welcome to our first time attendees!

- For lunch, you are free to choose from the many nearby choices.

- Other?