

# San Joaquin Valley Chapter

API Website www.apibakersfield.com

February 2016

#### **Topic: Disaster Preparedness**



Although government and community agencies have established plans and disaster response and recovery protocols, the key for individual and family resiliency is dependent upon person preparedness. This presentation will discuss key aspects of personal preparedness.

Georgianna Armstrong has served as the Kern County Emergency Services Manager since

January 2005. Prior to this appointment, she held the position of Kern County Emergency Planner for two years.

During her tenure, the Kern Operational Area has experienced multiple disaster events. She served as the local lead for several emergency management exercises, the update or/creation of various emergency response plans, administers the Homeland Security Grant program, and manages the Kern County Emergency Operations Center.

Before moving to Kern County, Ms. Armstrong worked in the private sector since 1984, in positions of administration and finance. Ms. Armstrong graduated with honors from UCLA, earning a Bachelors degree in Economics.

#### **General Meeting Reservations**

Please RSVP to apibakersfieldchapter@gmail.com or Eddie Gutierrez at 661-440-5008 by 4:00 PM the Monday prior to the meeting. Include your dinner choice of steak, chicken, salmon, or vegetarian. It is important that we have an accurate head count with food selections turned in to the Petroleum Club the day before the event. Your timely response ensures appropriate seating is made available and that everyone gets their preferred dinner choice.

General Meeting: Tuesday, February 16 2016

#### **Guest Speaker:**

Georgianna Armstrong
Emergency Services Manager
Kern Coutny Fire Department
Office of Emergency Services

#### **Technical Speaker:**

Subbarao Nagulapaty Associate GHD

#### Location:

Bakersfield Petroleum Club 5060 California Ave. 12th Floor Bakersfield, CA

#### Schedule:

Social Hour: 6:00PM
Tech. Session: 6:30PM
Dinner: 7:00PM
Speaker: 8:00PM

**Price:** \$30.00

#### **Social Hour Sponsor:**

Ken Dickenson C&H Testing

#### **Tech Session Sponsor:**

David Budy
Freeport-McMoRan Oil & Gas

#### **Super Prize Sponsor:**

Chad Evans Key Energy

# Petroleum Refinery New Source Performance Standards Final Rule: What it means for Refinery Owners and Operators



Mr. Nagulapaty is a chemical engineer with more than 14 years of progressive air quality services experience. He is an Associate of GHD leading the air quality and compliance related projects on the West Coast for multiple clients, including food & beverage industry. He has successfully prepared or managed multiple permit applications with varying complexities and negotiated permit conditions on behalf of his clients. Mr. Nagulapaty's air quality services experience includes preparation of air impact analyses as part of environmental impact reports or air permit applications, Title V permit applications, top-down BACT analysis, NSR permitting, NSPS and NESHAP regulatory

compliance, control technologies evaluation and selection, human health risk assessments, and the Greenhouse Gas Reporting programs under United States Environmental Protection Agency (US EPA), California Air Resources Board (CARB), and The Climate Registry (TCR). He manages development of emission inventories, dispersion modeling, and air quality analysis reports for new and modified source permits for minor and major sources on the West Coast. He also assists clients with setting up automatic compliance data collection and reporting, which helps minimize manual entry and errors in data submitted to regulatory agencies.

The United States Environmental Protection Agency's (EPA) promulgated revisions to the New Source Performance Standards (NSPS) for Petroleum Refineries (Subparts J and Ja) and the National Emission Standards for Hazardous Air Pollutants (NESHAP) for Petroleum Refineries (Subparts CC and UUU) will require petroleum refinery owners and operators to implement many new changes over the next couple of years. These changes include revised or brand -new control requirements for various equipment — including storage tanks, flares, catalytic cracking units, and coking units — as well as the introduction of mandatory continuous fenceline monitoring for the toxic air pollutant, benzene. This paper is designed to provide an overview of the background for this new rule and to educate refinery owners and operators about the necessary modifications to equipment, monitoring, reporting, and record-keeping work practices they must undertake to adapt to the new

## **Technical Speaker Sponsor**

This month's Technical Speaker session is sponsored by Freeport-McMoRan Oil & Gas. Thank you to Freeport for your generosity. There will be a drawing held for those who come and actively participate in this learning and knowledge sharing event.

# **67<sup>TH</sup> ANNUAL API GOLF TOURNAMENT**

FRIDAY MAY 6<sup>th</sup>, 2016

#### **REGISTER ON-LINE AT**

www.apibakersfield.com/pay-online/2016-golf-tournament

Golf Courses: Stockdale & Sundale Flight Times: 7 AM & 12:30 PM Cost: \$600 per team

#### **Sponsorship Opportunities:**

- Tee Sign, \$150 one course / \$200 both
- Platinum, \$750
- Premier, \$1000
- Black Gold, \$1500

The website is fixed...we think. Register today, courses are filling up!

- Website problems: Dan Tuttle, <a href="mailto:dtuttle503@gmail.com">dtuttle503@gmail.com</a>
- Confirm registration or pay by check: David Budy, 333-0455
- Everything else: Dan Sliter, 343-2808



San Joaquin Valley Chapter

#### **Terra Talk**

Dear Fellow API Members:

2016 is in full swing and February is shaping up to be an exciting month for the SJVC API. Our Scholarship Committee has been hard at work over the last few months and have officially opened this years' application available at <a href="www.apibakersfield.com">www.apibakersfield.com</a>. We awarded \$113,000 in scholarships to 50 deserving recipients last year and our goal is to exceed 2015 efforts.

API Golf Tournament Registration was launched on our website a few weeks ago and we're filling up quickly. We experienced a few hiccups with our online registration/website process initially however, we've worked out the glitches. I encourage you to secure your teams at Stockdale or Sundale as soon as possible to guarantee your spot on the green!

Key Energy is sponsoring our first Networking Social of the year on February 11 at the Petroleum Club from 5:30-7:30pm. These events are designed to drive membership as well as promote face to face casual networking. Join us for great food, raffles, and an evening of fun.

Speaking of memberships, have you renewed yours? Thirty bucks a year, what a bargain!! You must be a current API member to be included in our email distribution lists and receive correspondence. Forms are available on the website or you can sign up directly with Scott Bender at the next meeting.

Many thanks to all who attended the January API General Meeting. We had 160 attendees and

want to top that number on February 16. Have any suggestions or ideas for our meetings or events? I'd love to hear your feedback. Please email me <a href="mailto:apibakersfieldchapter@gmail.com">apibakersfieldchapter@gmail.com</a> or call me directly 661/340-8932.

Happy Valentine's Day and I look forward to seeing you on the 16<sup>th</sup>.

Terra Gaines 2016 Chairman – SJVC API





# **Networking Social**



#### Mix & Mingle:

API is happy to be kicking off our 2016 Networking Social event at the Petroleum Club!! This event will sponsored by Key Energy. Please join us for a fun evening full of networking and prizes.

RSVP with Chad Horton ( Non-members welcome! ) to be included in the door prize drawing.

## **New Honorary Lifetime Member - Gloria Williams**

Gloria Williams is an Administrative Specialist with California Resources Corporation supporting the Vice President of the Greater Elk Hills Area, as well as assisting in a Public Relations liaison role for CRC. She has over 39 years of oil and gas experience, having started with Occidental Oil and Gas Corporation in 1976. She has held various leadership roles over the years.

Prior to employment with Occidental Oil and Gas Corporation, Gloria worked for the financial institution California Republic Bank.

Gloria currently serves on the Boys and Girls Club of Kern County Board of Directors and the Greater Bakersfield Chamber of Commerce Youth Leadership Bakersfield Advisory Council. She is a past member of the American Petroleum Institute's Board of Directors where she served as Community Involvement Chair and was elected Oil Baroness in 2009.

Gloria is an advisory committee member for the Western States Petroleum Association's Derricks to Desk Teacher's Seminar. Within CRC's organization, she assists with the Bakersfield Social Committee, Team Captain for the American Cancer Society's Relay for Life community event, and works with the Emergency Response Team as Building Warden.

She has been involved with numerous community projects, some of which include United Way of Kern County's Community Investment Panel, Kern County Museum Foundation's Nut Festival, Golden Empire Gleaner's Oil Can Do It campaign, American Red Cross Super CPR Disaster Program,

Target Reading First Collaborative, and Taft Union High School Oil Technology Academy.

Gloria is an active member of the American Petroleum Institute, the Kern County Black Chamber of Commerce and the Alliance of Women in Energy.

She holds a Bachelor's degree in Organizational Management from the University of La Verne, graduating Cum Laude. She is also a graduate of the Greater Bakersfield Chamber of Commerce Leadership Bakersfield program.







Since the first of the year, I have attended several meetings with the county, state, and federal agencies. I have made sure the small independent's issues are addressed and I have proposed amendments, exemptions, etc.

**Kern E.I.R.** – Small producer regulations (handbook, fees, pipelines, and permits). For

clarification, several more meetings are to be scheduled. I will keep you updated.

San Joaquin Valley Unified Air Pollution Control District (S.J.V.U.A.P.C.D.) and California Air Resources Board (C.A.R.B.) – S.J.V.U.A.P.C.D. Amendments to Rule 2020 (Exemptions). CARB, Oil & Gas Methane Regulations. I have real concerns with new regulations for tanks, fugitive emissions, etc. I met with CARB outlining our concerns and will continue to do so.

**Department of Oil, Gas, and Geothermal Resources (D.O.G.G.R.)** – Met with Ken Harris, State Oil & Gas Supervisor & staff. Mr. Harris is planning to request more information from the oil producers, for the purpose of updating their data management system and plans to force the issue. I informed him the small operators don't have the time, money, or technical experience (especially since the D.O.G.G.R. already has the info). I plan to meet with the D.O.G.G.R. consultants in the near future...stay tuned!

I plan on meeting with the State Water Resources Control Board (S.W.R.C.B.) at the end of February or early March in Bakersfield, to discuss our concerns with their Fee Structure, especially the Oil & Gas Surcharge. If you received a surcharge letter from the S.W.R.C.B., please plan to attend.

I attended the Regional Quality Water Control Board (R.Q.W.C.B.) meeting with Clay Rogers for an update of general orders for the water ponds. I will send you a copy when I receive the general orders.

Documentation is available for the following:

**U.I.C. Regulations** 

**OSPR Proposed Regulation** 

**BLM Proposed Rule/Venting & Flaring Regulations** 

C.A.R.B. Proposed Regulation Order – Greenhouse Gas Emission Standards for Crude Oil and Natural Gas Facilities

D.O.G.G.R. - Digital Data Template Dictionary

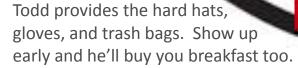
S.W.R.C.B. – Stakeholder Meeting for Oil and Gas Production Fees

If you have any questions or comments, please contact me....Les

# **Adopt A Highway**

Todd Bivens & his clean up crew will be meeting on April 23rd to clean up Enos Ln near Rosedale Hwy.

Come join in the fun!





San Joaquin Valley Chapter



# **API Fall Fun Shoot**

# SAVE THE DATE Friday October 7, 2016 Five Dogs Range

Volunteers needed Sponsorship opportunities available More information coming soon



# San Joaquin Valley Chapter





#### 2016 SCHOLARSHIP APPLICATION

Dear Student Applicant,

The American Petroleum Institute San Joaquin Valley Chapter awards scholarships to young men and women who wish to pursue a career in the <u>petroleum industry or a closely related field</u>. These scholarships are awarded to hardworking, dedicated and deserving students who are graduating high school seniors who will be attending college in the fall or already attending college and will be returning in the fall. When submitting your applications for consideration, we expect students to be straightforward and sincere.

#### PLEASE SUBMIT THE FOLLOWING:

- Scholarship Application Data Sheet (attached): You may organize the information required on the Data Sheet in resume form if you wish.
- Letters of Recommendation: A minimum of two and a maximum of three resent letters. A school instructor who is familiar with your current academic accomplishments should submit at least one of these letters.
- Academic Transcript: Must be on high school/college/university letterhead. Please submit current or most recent transcript showing courses taken and grades earned at a minimum of the past two years.
- Proof of Enrollment: Recipients must be enrolled as a full time student (12 or more
  credit hours) at an accredited college or university. Proof of enrollment must be
  received prior to disbursement of scholarship funds but is not required at time of
  submittal.
- Essay: Please submit a short essay of approximately <u>500 words for the essay</u> <u>questions</u> and <u>200 words for the informational question</u> that are found later in the application.
- 6. <u>Email Documents:</u> Applications will be required to be emailed to all committee members. Scan and attach all documents. Transcripts and letters of recommendations can be sent via U.S. Mail if needed. If it is necessary that you need to mail the application, we will accept it, but the preference is by email. Any hardships please contact the scholarship chair. Contact information below.

Dan Sliter – Scholarship Committee – <u>dlstliter@pcl.com</u>

Don Taft – Scholarship Committee – <u>dntaft@gmail.com</u>

James McClard – Scholarship Committee – James mcclard@bakerhughes.com

#### APPLICATION DEADLINE:

<u>Applications must be received no later than: Thursday, March 31, 2016</u>. Post mark dated March 31, 2016, if received by mail to below address. Hand delivered by 4:00 pm to address below. E-mail by 11:59 pm to email addresses below. Again, email is preferred.

Scholarship recipients will be contacted by Friday, April 29, 2016 by email.

Scholarship recipients, or their approved proxies, must be present on awards night, Tuesday, June 20, 2016. Information on the dinner will follow.

#### EVALUATION CRITERIA:

- All information must be complete, accurate, and verifiable.
- Recipient must be enrolled as a full time student (12 or more credit hours) at an accredited college or university and be a current resident of Kern County or attend a Kern County college or university.
- The selected essay questions must be addressed completely. The essay will be evaluated on content, grammar, organization and originality.
- Applications will be evaluated based upon the factors written above as well as: letters of recommendation, academics, community involvement, activities, and relation to a member of the SJV Chapter of the API. Commitment to the oil industry and community.

Please note: Being directly related to an API member is not necessary to receive an API scholarship, nor does it guarantee that you will receive a scholarship.

#### SUBMIT YOUR APPLICATION WITH OFFICIAL TRANSCRIPTS TO:

- Dan Sliter dlstliter@pcl.com
- Don Taft dntaft8@gmail.com
- James McClard James mcclard@bakerhughes.com

Or
Dan Sliter
PCL Industrial Services, Inc.
1500 South Union Ave
Bakersfield CA 93307

We look forward to receiving your timely application. If you have any questions, please contact one of the committee members via email.



#### 2016 Scholarship Essay Questions

#### Essay Question #1:

#### Enhanced Oil Recovery:

Enhanced oil recovery is the implementation of various techniques for increasing the amount of crude oil that can be extracted from an oil field. Enhanced oil recovery is also called improved oil recovery or tertiary recovery.

Give the pros and cons for enhanced oil recovery. The types of enhanced oil recovery and why you might choose one over the other. Include the environmental impact and risks associated with each and how this might affect Kern County.

#### Essay Question #2:

#### Oil Supply and Demand:

The price of oil dropped significantly in 2015 and continues in 2016. One of the factors that affects the price of oil is the available supply of oil and the world's demand for it.

Explain the current market supply and demand and how it got there.

#### Informal Informational Question #3:

Describe how your course of study relates to the energy, oil & gas industry, and your projected role after you graduate. Describe why you want to pursue a career in the energy, oil & gas industry.

#### APPLICATION DEADLINE: THURSDAY, March 31, 2016.



#### 2016 SCHOLARSHIP APPLICATION DATA SHEET

Name:				
Telephone # E-mail:				
Mailing Address:				
High school attending (if applicable):				
College/University attending in 2016-2017:				
Current or Proposed College Major:				
Year in School GPA: Last Term Overall				
Name of Academic Counselor:				
Academic Counselor Phone # E-mail:				
Activities: Use additional sheets if necessary. Include Educational Activities (Student				
Government, Clubs, Awards, Sports, etc.), Community Involvement (Volunteer Activities, Organizations, etc.), and any Petroleum and Professional Affiliations:				
SJV-API Chapter Member that you have a relationship with:				
List any special considerations which you feel are pertinent:				

Submit applications via email to:

- Dan Sliter <u>dlstliter@pcl.com</u>
- Don Taft dntaft8@gmail.com
- James McClard <u>James mcclard@bakerhughes.com</u>

APPLICATION DEADLINE: THURSDAY, March 31, 2016.



# Announcing the SPE SJV Section Monthly Networking Bash Sponsored by:



# Thursday, February 25, 2016 5:30 to 7:30 pm at Lengthwise Brewery "The Pub" Northwest 2900 Calloway

SPE Networking bashes are held monthly as a service to our members. This is a great opportunity to come out and meet people from all areas of our industry in a social setting.

Our sponsor generously provides appetizers for your enjoyment while you are meeting new people or visiting with a longtime colleague.

Non-members guests are always welcome to attend.

RSVP to Dave Susko @ david.susko@bakerhughes.com or 661-342-0691



# Charity Sporting Clay Shoot Sponsored by ASSOCIATION OF PETROLEUM WIVES



A P W is sponsoring their 14th annual Sporting Clay Shoot to benefit their chosen charities:

MISSION OF KERN COUNTY WOMEN'S RECOVERY PROGRAM

Enjoy a day of shooting, lunch and prizes.

Date: MARCH 11, 2016

Time: Check in begins @ 7:30 shoot begins 9:00 A. M. Sharp

Location: KERN COUNTY GUN CLUB

Cost: Shoot & Lunch \$100.00 Per Person/\$400.00 per 4 person team

Lunch Only -\$12.00 Person

Shooting is open to all (men and women) who are interested in having lots of fun.

Lunch, awards and prizes follow shoot.

Entry deadline Monday March 8, 2016

Call 661-333-3206 to reserve your spot.

E-mail **APWsportingclays@aol.com** or Fax Entry form and payment information to **661-665-9346** by deadline.

Please consider company or individual station sponsorship or a donation for our Opportunity drawing. Come out and help raise lots of money for our charity.

Company	Phone #	Entry Fee \$100.00



Station Sponsorship Levels
Gusher Sponsor—\$300+
Black Gold Sponsor—\$200+
Heavy Crude Sponsor—\$100+

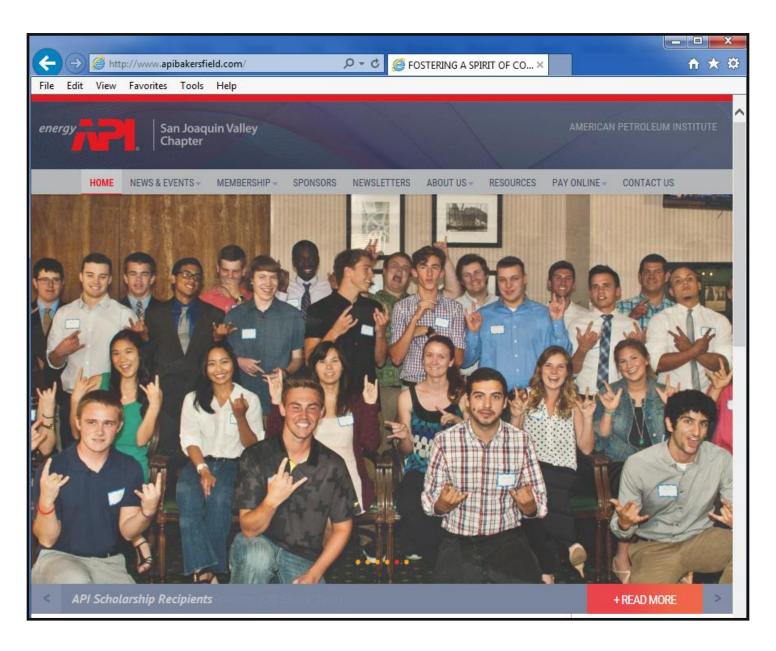
Please make checks payable to A P W , P.O. Box 20153 Bakersfield, CA 93390 For inquiries about event call Arlene Fisher @ 661-333-3206

# API Website www.apibakersfield.com

Need to pay for your monthly meeting? How about that membership that you've been meaning to renew? Or that event that you're sponsoring...visit the API website! Start paying the easy way with API's Pay Online options.

The website also has a lot of information about our chapter's events. Visit the website today and see what you're missing!

Contact Dan Tuttle with any comments or issues with the site, <a href="https://dtuttle503@gmail.com">dtuttle503@gmail.com</a>.



## **Super Prize Raffle**

We've got another fabulous SUPER Prize valued at \$200 courtesy of Chad Evans with Key Energy. A BIG thank you to Chad for all he does. Bring a few bucks to the meeting and you could be our next winner!

## **Newsletter Sponsorship**

If you are interested in helping API while advertising your company, the newsletter sponsorship is a great way to do it. Not only is your company displayed in the newsletter, but we also show the same ad on our website and at the general meetings during dinner and between speakers.

There are options for business card, half page, and full page ads. All options are available for a single month or for the entire calendar year.

Payments can be made online at <a href="https://www.apibakersfield.com">www.apibakersfield.com</a> or by providing payment to Don Taft, <a href="mailto:dntaft8@gmail.com">dntaft8@gmail.com</a>. Graphics can be provided to David Budy, <a href="mailto:david budy@fmi.com">david budy@fmi.com</a>.

Size	Monthly	Yearly
Business Card	\$30	\$200
Half Page	\$100	\$700
Full Page	\$200	\$1,400







# **2016 Upcoming Events**

February 11	Networking Social
February 16	General Meeting
March 3-6, 11-12	Black Gold Productions
March 15	General Meeting
April 19	General Meeting
April 23	Adopt A Highway
May 6	Golf Tournament
May 17	General Meeting
June 21	General Meeting
July 19	General Meeting
August 16	General Meeting
September 20	General Meeting
October 7	Fall Fun Shoot
October 18	General Meeting
November 5	Oil Baron's Ball

#### **API Facebook Page**

# facebook.

Visit the API Facebook page at

www.facebook.com/ apibakersfieldchapter

View upcoming events and photos from past events.

To submit photos from API events, please send an email to Social Media

Chair Christina Lencioni christina.lencioni@gmail.com

#### **API LinkedIn Group**



Have you joined API's LinkedIn Group?

www.linkedin.com/groups/6788222/profile

This group is also managed by Christina Lencioni. Join today and see what everyone is talking about.





## CORPORATE WEB DEVELOPMENT

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#### **ENTERPRISEHOLDINGS**

Linda S. Bliss
Business Rental Sales Executive
linda.s.bliss@ehi.com

- o 559-261-8555 ext. 206
- d 559-261-8525
- m 559-696-9922



#### *≋National.*

145 E. Auto Center Drive Fresno,CA 93710 enterpriseholdings.com

#### Ryan Knapp

Branch Rental Manager Commercial Truck Division Ryan J.Knapp@erac.com

661-326-1025 tel 661-326-1542 fax 661-978-1459 cell

2911 Brundage Lane Bakersfield, CA 93304-2429 enterprisetrucks.com

nterprise



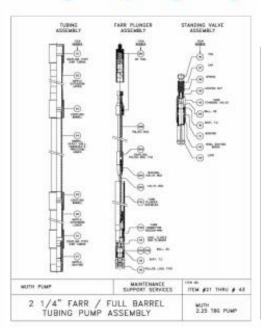
# Now that *oil prices* are at rock bottom,



Oil producers should consider utilizing downhole rod pumps that stay in the ground 300% longer.

(Six Sigma Study)

## Farr plunger pumps will drop operating costs to rock bottom







Web site: www.muthpump.com See video: Farr vs. API

Call us today to triple your pump run life and start saving money.

#### PLEASE SUPPORT OUR SPONSORS WHO MAKE THE NEWSLETTER AVAILABLE TO YOU







#### API WOULD LIKE TO THANK THE DOOR PRIZE DONORS FOR THE JANUARY 2016 MEETING

Dan Tuttle—DOGGR Retired

Ron McGowan— **Downhole Stabilization**  Larry Peabody—Baker Hughes

Rick Lee—Ryerson

Chad Evans—Key Energy

Matt Melnyk—Westar

James Haney—SageRider West

Bud Sachs—Texaco Retired

Charles McWhortor— Stantec

Jay Haney—SageRider West

Charlie Johnson—Burt Electric

Terra Gaines—Petroleum Club of Bakersfield

Dave Muth—Muth Pump Rick Peace—White Wolf / Wiki

Linda Bliss—Enterprise **Holdings** 

#### **CHAIRMAN Terra Gaines**

**Gaines Consulting** 661-340-8932 terra@gainesrecruiting.com

#### **VICE CHAIRMAN**

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#### **TREASURER** Don Taft

661-979-3047 dntaft8@gmail.com

#### **SECRETARY**

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