

ENVIRONMENTAL CONFERENCE

SAN ANTONIO, TEXAS
MARRIOTT RIVERCENTER

OCTOBER 14-16, 2018

AFPM.ORG/CONFERENCES

#AFPMENV



RESHAPING THE LANDSCAPE

The AFPM Environmental Conference focuses on environmental regulatory and policy issues at the facility level. The sessions are designed to address the impacts of various environmental regulations on refineries and petrochemical operations and to provide compliance solutions for facilities. More than 350 environmental representatives from refinery and petrochemical plants and service organizations attend, providing an excellent opportunity to network with peers who share similar problems, challenges, and opportunities in the refining and petrochemical industries.

**THANK YOU TO
OUR SPONSOR!**

Conference Support
Trinity Consultants
Conference Bags

SCHEDULE OF EVENTS

Sunday

12:00 pm – 5:00 pm
1:00 pm – 5:15 pm

October 14, 2018

Registration/Badge Pick-up
Workshop on NSR Reform
*This event is open to conference registrants only.
A separate registration fee is required for this event.*

Monday

7:00 am – 6:00 pm
7:30 am – 8:00 am
8:00 am – 8:45 am
8:45 am – 10:00 am
10:00 am – 10:20 am
10:20 am – 12:00 pm
12:00 pm – 1:30 pm
1:30 pm – 3:00 pm
3:00 pm – 3:20 pm
3:20 pm – 4:30 pm
4:30 pm – 6:00 pm

October 15, 2018

Registration
Early Coffee & Rolls
Keynote Address
RSR Flares Session
Coffee Break
Environmental Management Systems (EMS) Session
Luncheon with Speaker
Water/PFAS/RCRA Session
Coffee Break
RSR MPV/FCCU Session
Tabletop Session and Reception

Tuesday

7:30 am – 2:00 pm
7:30 am - 8:00 am
8:00 am – 9:30 am
9:30 am – 10:00 am
10:00 am – 11:00 am
11:00 am – 12:00 pm
12:00 pm – 1:30 pm
1:30 pm – 3:15 pm

October 16, 2018

Registration
Early Coffee & Rolls
Permits/CEMs Session
Coffee Break
Rule Potpourri Session
NAAQS Session
Luncheon with Speaker
RSR Fenceline Session

Cover photograph credit to Andeavor

1:00 pm – 5:15 pm
Pre-Conference Workshop

Policy Changes and Regulatory Updates to the EPA New Source Review Air Permitting Program

Facilitated by Barr Engineering

Over the last four decades, EPA's New Source Review (NSR) regulation governing pre-construction air permitting at large industrial sources has proven to be a key impediment to refineries and petrochemical facilities that need to react quickly to a dynamic and globally competitive landscape. Recently, the US EPA has made it a key priority to overhaul or change several critical elements of NSR that have caused significant project delays and unnecessary costs, created considerable uncertainty in the project planning schedule, and, at times, caused critically important projects to be cancelled. Join us for this workshop that will explore the expected impacts to our industry from the recent and upcoming NSR policy memoranda and rulemaking changes. Hear directly from the invited EPA staff who are directly engaged with this, and learn from senior industry, legal, and consulting air permitting professionals who will share how these changes are expected to affect how we successfully develop, execute, and manage NSR.

8:00 am – 8:45 am
Keynote Address
TBD

8:45 am – 10:00 am
RSR Flares Session

Flaring: Technical, Practical and Legal Considerations for RSR and Ja Compliance

Larry Darcey, CVR Energy, Inc.
LeAnn Johnson-Koch and *Alexandra Magill-Bromer*, Perkins Coie
Taras Lewus, Sage Environmental Consulting
Jim Pankey, Countrymark Refining and Logistics

10:00 am – 10:30 am
Coffee Break

10:30 am – 12:00 pm
EMS Session

Is Your EHS Management System Having the Impact You Want?

Michael Green, Environmental Standards, Inc.
Colleen Webster, EY

EMS Best Practices: Getting the Most from Your Environmental Management System

Melissa Kinn, Marathon Petroleum Corporation
Terry Mors, Environmental Resources Management

The Top Five Do's and Don'ts of Good Environmental Management

Allan Griggs, *Barbara Kuryk* and *Geoffrey Swett*, SLR

Practical Environmental Management System Elements (EMS) for the Small Refiner (and Others)

John Beath and *Rob Gronewold*, JBE

12:00 pm – 1:30 pm
Luncheon with Speaker

Reporting and Compliance in the Wake of an Environmental Whistleblower

Matthew Kuryla, Baker Botts LLP

1:30 pm – 3:00 pm
Water/PFAS/RCRA Session

Progress, Status and Refinery Impacts of Pending U.S. EPA Effluent Limitations Guidelines

Perry Lankford, Tetra Tech, Inc.

Master Planning as a Water/Wastewater Management Tool

James Banks, Hogan Lovells, US LLP
Todd Lusk, SLR International

Selenium in Refinery Wastewater: Water Quality/Regulatory Technology Review/Update/Risks

Rasaan Bines, AECOM
Andrew Edwards and
Robin Richards, Ramboll

Per- and Poly-Fluoroalkyl Substances (PFAS): An Overview

Elizabeth Denly, TRC Environmental, Inc.

The Three R's - Refineries, RCRA and Recycling

Catriona Smith, TRC Environmental, Inc.

RCRA AA-BB-CC Compliance

Catriona Smith, TRC Environmental, Inc.

3:00 pm – 3:20 pm
Coffee Break

3:20 pm – 4:30 pm
RSR MPV/FCCU Session

RSR Maintenance Vents

Ryan Atkinson, *Matthew Kessing* and *Jay Christopher*, Trihydro Corporation
Chad Graves, Valero
Joe Ibanez, Tricord Consulting, LLC
Richard Smith, Motiva Enterprises

FCCU Regenerator Exhaust Gas Monitoring: Regulatory Development from NSPS Subpart J to the RSR

David Weber, Sage Environmental Consulting

4:30 pm - 6:00 pm

**Associate Member Tabletop Session
and Reception**

New this year, this reception will include tabletop exhibits featuring AFPM Associate Member companies. Each company will have a display on a current topic of interest to the industry. Mingle with your peers as you discuss these relevant topics with subject matter experts.

AECOM
Air Liquide
Barr Engineering Company
Clean Air Engineering
Environmental Resources Management
SageATC
SGS Galson Laboratories, Inc.
SLR International Corporation
TRC
TRICORD Consulting, LLC
Trihydro Corporation
Trinity Consultants, Inc.
Vapor Point

8:00 am – 9:30 am

Permits/CEMs Session

**Potential Impacts of Recent U.S. EPA
Region 6 Guidance on CMS Downtime
and Data Calculation**

Eric Swisher and Beth Hocker, All4 Inc.

**Using Temporary CEMS to Support
Refinery Operational and Compliance
Needs**

Jason Grizzle and David Elam, TRC

**What's Really Changed? EPA and NGO
Approaches to Title V in the Trump Era**

Alexandra Magill-Bromer, Perkins Coie

**Getting Regulatory Reform to Stick and
States to Buy-in**

LeAnn Johnson-Koch, Perkins Coie

**Ditching Your Major Source MACT
Requirements**

*Tony Widboom and Nicholas Petrich,
Barr Engineering Company*

Environmental Enforcement Update

*Carrick Brooke-Davidson,
Vinson & Elkins LLP*

9:30 am – 10:00 am

Coffee Break

10:00 am – 11:00 am

Rule Potpourri Session

**Updates to the Refrigerant
Management Requirements**

*Donna Schlotzhauer, Total
Petrochemicals & Refining USA, Inc.
Loree Fields, AECOM*

**Optical Gas Imaging: AWP vs
NSPS OOOOa**

*Robert Ferry, The TGB Partnership
Inaas Darrat, Trinity Consultants, Inc.*

RTR Progress and Strategy Update

*Britney Head, ExxonMobil
Amy Marshall, AECOM*

11:00 am – 12:00 pm

NAAQS Session

**NAAQS Revisions: Insights and
Impacts**

David Wall, Trinity Consultants, Inc.

**An Exceptional Event and an
Attainment Designation for the 2015
Ozone NAAQS in El Paso, TX**

*Marise Textor, Andeavor
Bradley Flowers, AECOM*

12:00 pm – 1:30 pm

Luncheon with Speaker

**What the EHS Team Needs to Know
About Investor Resolutions for Climate
Related Financial Disclosure**

*Toby Hanna, Environmental
Resources Management
Matt Hodges, Valero Energy Corporation*

1:30 pm – 3:15 pm

RSR Fenceline Session

**Navigating the First Year of Fenceline
Monitoring**

*Christopher Drechsel, Andeavor
Toby Hanna and Andrew
Woerner, Environmental
Resources Management
Greg Myers, Marathon
Petroleum Company
J. Derek Reese, ExxonMobil
Chemical Co.
Hedrick Stickland, ERM – Raleigh*

**RSR Benzene Fenceline Monitoring
(BFM)/Work Practices**

*Chad Flynn, Trihydro Corporation
Joe Ibanez, Tricord Consulting, LLC
Jessica Little, Pasadena
Refining System, Inc.
Taryn Wier, Valero Energy Corporation*

**A Practical Approach to Fenceline
Monitoring: Using Near-Real-Time Data
and Investigation Techniques**

*Morgan Nelson, CITGO
Petroleum Corporation*

1. Conference Registration and Tickets

Log on to AFPM.org then click "Register Now" or complete the enclosed registration form. Registration includes admission to the general sessions, the reception and tabletop session on Monday, and luncheons Monday and Tuesday. Refer to the registration form for conference fees. You'll save \$100 on full conference registration if you register by September 14th.

Workshop Registration – must accompany a paid conference registration. Save \$50 on the workshop fees if you register by September 14th.

2. Hotel Reservations

Reserve your hotel online after you complete your registration at AFPM.org and receive an immediate confirmation of your reservation. Or, fill in the appropriate space on the enclosed registration form. Hotel reservation requests will be processed in the order received by the AFPM. Get immediate confirmation online but allow 1 week if submitted to AFPM.

September 14, 2018 is the cut-off date for making hotel reservations at the AFPM block rate.

Hotel Cancellation Policy:

Cancellations must be made 72 hours prior to your arrival date to avoid a cancellation charge. Cancellation made within the 72-hour window will be charged fees equal to one (1) night stay plus tax.

3. Spouse Registration

For just \$100.00, your spouse can join you at the reception as well as the included business sessions.

4. Payment

Pay by credit card. AFPM accepts Visa, MasterCard or American Express.

5. Confirmation

Your registration will be confirmed via email if you provided us your email address.

6. Sponsorships

Sponsorship opportunities available. Contact Colleen Lewallen at 202.457.0480 or email at sponsorships@afpm.org.

7. Attire

Business Casual (No tie; jacket optional)

Cancellation Policy

Registration cancellations must be submitted in writing and faxed to 202.835.0467 or emailed to ENV@afpm.org. Substitute conference registrations may be made in advance or on arrival with no penalty. Substitutions can be made online by the individual who entered the registration or can be submitted in writing to ENV@afpm.org.

Cancellations may be made by September 14, 2018 with no penalty. Written cancellations postmarked, faxed, or emailed between September 15 and September 28, 2018 will receive a refund of fees, less a \$50 processing fee. No refunds after September 28, 2018. No telephone cancellations.

Fee Policy

Member Fee Eligibility - The member rate is based on membership information currently on file with AFPM. If your company is not currently a member, the non-member fees will be charged to your credit card.

Registration Policy

Those who are present at the site of an AFPM meeting and/or occupy a hotel room in the AFPM room block to conduct business with industry personnel gathered for that meeting are expected to register for that meeting and pay the registration fee, whether or not they attend a specific function.

Spouse/Guest Policy

A guest is a spouse/significant other, friend or an adult child (18 years old or older) who is not in an industry-related occupation. A co-worker, an associate, or a spouse who works within the industry may not use the Spouse/Guest registration category.

Photo Release

By registering for this conference, I hereby grant AFPM, its licensees and assigns, the right to use my name, biographic material, as well as, photos, or videos taken of me during the conference in news media, websites, publications, programs, articles, and/or marketing materials.

Ethical Responsibility and Professional and Personal Conduct Code

The American Fuel & Petrochemical Manufacturers (“AFPM”) has adopted the following “Ethical Responsibility and Professional and Personal Conduct Code” (hereinafter, “the Code”). Every member of AFPM, their designated representatives, and non-member attendees at all AFPM meetings and forums agree to abide by the Code as a condition of membership in AFPM and attendance and participation at AFPM meetings and forums.

The Code requires the following of all individuals attending AFPM meetings and forums:

- Adherence to the AFPM bylaws and the AFPM policies and procedures, as adopted by AFPM’s Board of Directors.
- Strict compliance with federal antitrust laws.
- Adherence to all applicable federal and state laws.
- Maintenance of the highest level of professional and personal ethical behavior while attending AFPM meetings and forums.
- Prevention of certain behaviors, including harassment, violence, intimidation and discrimination of any kind involving race, color, religion, national origin, gender, sexual orientation, age, disability or, where applicable, veteran or marital status.

- Assurance that conduct at all times and in all professional and personal dealings with each other and other attendees is with the highest level of integrity and courtesy.
- Sharing of knowledge and expertise as speakers at AFPM educational events and sessions whenever practicable, without soliciting or explicitly promoting their own organization’s products or services.
- Working to instill public and consumer confidence in the petrochemical and refining industries, its member companies, and its professionals, avoiding any action conducive to discrediting members of AFPM.
- Refraining from scheduling general attendance meetings, receptions or other events at times that conflict with substantive programming or social events at AFPM meetings without express written permission of AFPM.

Failure to abide by the Code may result, for the first offense, in informal censure of a company or individual by the AFPM Executive Committee. If violations of the Code continue after such an informal censure, a company may be subject to expulsion from AFPM, or an individual to exclusion from participation in AFPM activities, by the Board of Directors.

Entertainment Policy

We ask your cooperation in observing Association policy on activities held in conjunction with any AFPM meeting:

- Meetings or social activities should not be scheduled that take registrants away from AFPM programs and AFPM sponsored activities;
- Any company sponsoring a function to which 25 or more people are invited should outline its plans for advance approval by AFPM. In general, such functions will be approved if they do not unduly take registrants away from AFPM-sponsored activities;
- All representatives of companies sponsoring hospitality activities are expected to register for the meeting;
- Hospitality suites are expected to close by 12:00 a.m.;
- Food, beverage and service personnel (bartenders, hostesses, etc.) must be obtained through the hotel catering department;
- Suite promotional activities are to avoid the use of elaborate entertainment, expensive door prizes, suite attendance solicitation by individuals who are not full-time employees of the sponsoring company, or other similar activities.

REGISTRATION FORM: ENV18

REGISTER ONLINE AT AFPM.ORG

Register by September 14th – Save \$100.

Step 1: Attendee Profile

Please fill out completely. Badges will be printed from this information.

Name

Title

Company

Address

City State Zip Country

Phone (Area/Country/City Code) Fax (Area/Country/City Code)

E-mail

This is not a permanent address change.

Spouse/Guest Name (if attending)

Check here if you require any special services.
Please attach a description of your needs.

**SAVE \$100 ON CONFERENCE REGISTRATION FEES.
REGISTER BY SEPTEMBER 14TH.**

Step 2: Meeting Registration

	By Sept 14	After Sept 14
<input type="checkbox"/> Member	\$ 725	\$ 825
<input type="checkbox"/> Non-Member	\$1350	\$1450
<input type="checkbox"/> Spouse/Guest	\$ 100	\$ 100

Sunday 10/14 – Workshop

<input type="checkbox"/> Member	\$ 350	\$ 400
<input type="checkbox"/> Non-Member	\$ 495	\$ 545

Total Amount Due

Name of Member Company

Not sure if your company is a member? Click [here](#).

Step 3: Payment Information

Payments to AFPM are not deductible as charitable contributions for federal income tax purposes. However, they may be deductible under other provisions of the Internal Revenue Code.

VISA MasterCard American Express

Credit Card Number Exp. Date

Name on card (Please print)

Billing Address

City State Zip Country

Signature (Required, authorizing charge & acknowledging cancellation/refund, fee, registration, spouse & other policies) Click [here](#) to review AFPM policies.

Step 4: Hotel Reservation

Requests must be accompanied by paid conference registration to be processed. Room rate is \$219 Single/ Double occupancy at the San Antonio Marriott Rivercenter, 101 Bowie St., San Antonio, TX 78205.

Arrival Date Departure Date

If no dates are indicated, we will assign arrival Sunday, October 14th and departure Tuesday, October 16th.

Room Type: One Bed Two Beds
Total Number of People in Room: _____
Special Requests: Disability Other
Room Guarantee: AMEX VISA
 MasterCard Discover Diners

Credit Card Number Exp. Date

Signature

Frequent Guest Number

Register online to receive immediate hotel confirmation. September 14th is the final cut-off date to reserve a room at the AFPM block rate.

Register by Fax:

Register by fax with credit card information to 202.835.0467.

Register by Mail:

AFPM
1800 M Street, NW
Suite 900 North
Washington, DC 20036