LIQUID RECYCLING
used oil | parts cleaning | anti-freeze | filters & absorbents | wastewater | chemicals

2017 NORA Conference & Trade Show

Leadership Lessons from Black Hawk Down for Business & for Life

Keynoter Sgt. Matt Eversmann ........... 20

Registration Form ............. 11
Agenda ............................. 16
Exhibitor Showcase ........... 22
Golf ................................. 18

NORA
AN ASSOCIATION OF RESPONSIBLE RECYCLERS
HAZ~MAT proudly introduces their patent pending

FLASH FRACTIONAL DISTILLATION SYSTEM

for purification and recycling of glycols

HAZ~MAT’s Flash Fractional Vacuum Distillation Systems are specifically designed to purify antifreeze and industrial source glycols in accordance with ASTM specifications. A variety of configurations are available. Single stage systems provide simple “flash vacuum distillation” for production of pre-mixed antifreeze blends. Two stage systems utilize a second column with internal packing designed to allow rising glycol vapor to undergo a series of vaporization and condensation steps to further enrich the glycol vapor and condense impurities. The result is highly concentrated glycol product of high purity. Single and Double stage systems can be used in various combinations to increase production capacity.

Offering:
Distillation Equipment
Concentrated Glycol
50/50 Pre-Mix

Accepting:
Used Glycol for recycling

MORE THAN 40 YEARS ENVIRONMENTAL EXPERIENCE
Serving the Southeast HAZ~MAT offers a comprehensive line of environmental and recycling services, including: industrial cleaning and demolition, emergency response, hazardous and non-hazardous transportation and disposal, recycling of waste oil, fuels, oil filters and glycols.

For more information, contact Bill Dempsey at 402-297-2643, email bill@hazmatnc.com, or visit our web site at www.hazmatnc.com
DC in Slo-Mo

Like any large bureaucracy, the federal government moves slowly. After the tyrannical rule of King George, our Founding Fathers did not want the same thing to occur in the government they were creating. They built a Constitutional Republic, a government in which the head of state and other officials are representatives of the people and govern according to an existing constitution that includes executive, legislative, and judicial branches.

Checks and balances, by design, are inefficient.

“We are a republic, very inefficient. If you want a really efficient form of government, you have a king or a dictator. And in the end, you hope it’s a benevolent one. But then you could get things done. There’s no lurching; there’s no bumps. That’s the cornerstone of checks and balances.”

- Rick Santelli, CNBC

With the new administration taking over earlier this year, many NORA members expected rapid change. As business professionals, NORA members are accustomed to moving at the speed of business. If they do not, they won’t be in business.

The same cannot be said for government.

However, even by Washington, DC standards, the pace of getting Presidential appointments approved and into position this cycle seriously lags previous administrations.

According to a Partnership for Public Service report in mid-July, the Trump administration had 49 of 500 key appointments in place. That compares to 201 for Barack Obama, 185 for George W. Bush, 196 for Bill Clinton and 148 for George H.W. Bush at the same time in their administrations.

There are large sections of the government without Presidential appointees. Many have been named and will be confirmed at some point during the second half of the year.

NORA is preparing information and reports to share with certain appointees once they are confirmed.

Our industry has a great story to tell and we will be prepared when the time comes to continue to protect the rights of our members to responsibly recycle used oil and related materials.
Hydrotreatment testing facility to help you develop strategies to minimize costs

Test your material in Air Products’ Hydrogen Reactions Lab before changing your larger processes. By simulating various hydrotreatment processes in our lab and tapping into 50+ years of experience in the crude oil industry, we can help you:

- Optimize hydrotreatment severity for your specific set of waste oil impurity and process conditions
- Optimize oil-to-hydrogen ratio
- Understand waste oil impurities and their effect on discoloration and off spec oil
- Identify differences in performance between various catalysts

Call us to schedule a trial for your hydrotreatment process, 800-654-4567, mention code 9423.

tell me more
airproducts.com/H2N2

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The International Used Oil Research Institute is tasked with identifying, evaluating, and securing the best available processes and technologies for the hydro-petrochemical reclamation industry. We are committed to safeguarding our environment and resources while remaining ever vigilant of the potential societal and environmental impacts to our global community.

Our mission is to identify, evaluate, and develop the best available technologies and processes for the used oil reclamation and environmental services industry.

Integral to the core of who we are, what and how we do things, is providing for research and monitoring of our industry. This effort protects and promotes health, safety, and minimizing or eliminating, adverse environmental impact.

IUORI remains committed to being an active participant in education, promotion and compliance with federal, state and local governmental regulations as a responsible steward of our natural resources.

IUORI advocates collaborative efforts between stakeholders within industry, academia, regulatory agencies and concerned citizens in securing optimal winning outcomes.
NORA Re-Refiners featured in ILMA Compoundings Magazine

The Independent Lubricant Manufacturers Association (ILMA) recently invited NORA to draft an article for their Compoundings Magazine. ILMA is the voice of companies that produce more than a quarter of the nation’s lubricants and three-quarters of its metalworking fluids for customers who use their products to improve performance and increase efficiency.

NORA's article entitled “NORA Members Responsibly Recycle Used Oil: Great for Engines, Equipment and the Environment.” The primary message of the piece was that the vast majority of providers of advanced processors of used oil are NORA members.

One section of the article stated, “Members of ILMA that require quality base oils to manufacture quality lubricant products have come to rely on NORA re-refining members. When an ILMA member uses re-refined base oils from a NORA member, it is choosing to manufacture an environmentally beneficial and sustainable product. For each gallon of used oil that is re-refined and utilized as a base lubricant, an ILMA member is helping conserve renewable resources, reduce greenhouse gas emissions, protect water quality and lessen dependence on foreign oil. The re-refined base oils used by ILMA members are proven to be great for engines, equipment and the environment.”

A copy of the article can be found at www.noranews.org/news

Liquid Environmental Solutions Acquires A-1 Waste Management

Recently, NORA member Liquid Environmental Solutions announced that they acquired the business of privately held A-1 Waste Management, a leading provider of grease trap and municipal wastewater services in the greater Jacksonville region.

Steve Sinaly, LES Regional Vice President for the Southeast, commented: “We are excited to have our new team members in Jacksonville join us. With the acquisition of A-1 Waste, LES continues expanding our customer service capability across the Southeast. We continue to grow Liquid Environmental Solutions both by acquisitions such as A-1 and organically into the nation’s leading provider of non-hazardous liquid waste collection and disposal solutions – now with 54 service branch locations throughout the nation.”

Gene Cookson, LES Chief Operating Officer, added: “I'm pleased to welcome A-1's wastewater service professionals and their loyal customers to our LES Jacksonville Branch. This acquisition expands our team of highly skilled Field Service Technicians in the Southeast. We look forward to their contributions to what I'm proud to say is an outstanding LES operation here in Jacksonville.”

NORA Member InTerraChem has announced the purchase of Lubrizol’s Newburgh, Indiana facility

NORA member InTerraChem (ITC) recently announced the acquisition of the Newburgh, Indiana facility from Lubrizol Oilfield Solutions, Inc. ITC acquired the used oil, water treatment and desiccant product lines along with the intellectual property and inventory at Lubrizol’s Newburgh location.

ITC has manufactured and sold products into the Used Oil and Water Treatment markets for several years. The company reported that customers should see no effects on your products or service regardless of which company a customer was originally affiliated.

This acquisition will create strategic synergy with their strong presence that ITC has in the Drilling Fluid, Pipeline, Production Chemical, and Refinery markets.

NORA Member Valicor Environmental Services Acquires Ultra Environmental Services

NORA Member Valicor Environmental Services, one of North America’s largest providers of non-hazardous wastewater treatment services, has expanded its leading network of wastewater processing facilities through the acquisition of substantially all of the assets of Ultra Environmental Services, Inc.

Ultra Environmental collects and processes non-hazardous industrial wastewater in the Midwest United States. The addition of Ultra’s centralized wastewater pretreatment facility in Burlington, KY significantly increases Valicor’s wastewater capacity in the region.

“We are excited to extend Valicor’s leading network into Kentucky and increase our total wastewater treatment capacity through the acquisition of Ultra Environmental,” said Bill Hinton, Valicor’s Chief Commercial Officer. “Ultra Environmental will play an important role in supporting our growth goals with wastewater generators as well as with providers of third party environmental solutions.”
NORA Member MemPore Environmental Technologies Announces New System for Recycling Used Oil
NORA Member MemPore Environmental Technologies Inc. announced the successful commissioning of its first commercial scale system for recycling used lubricating oil into clean base oil using nano-filtration membranes. The MemPore System provides a means for companies who either generate or collect used oil to convert this resource into valuable base oil.

NORA Member TAS Environmental Services Acquires Water Kleen Services
NORA Member TAS Environmental Services L.P. LLC, announced the acquisition of Water Kleen Services ("Water Kleen"), a leading regional provider of environmental and industrial services. Water Kleen, based in Ennis, TX, has over 20 years of history providing environmental and industrial services, including hydroblasting (10,000 - 24,000 psi), vacuum truck services, hydro-excavating, hydrojetting and roll-off truck services.

NORA Member Valicor Acquired by Wind Point Partners
Wind Point Partners, a Chicago-based private equity firm, has partnered with waste management and environmental services executive James Devlin to acquire NORA Member Valicor Environmental Services (Valicor). Based in Middletown, OH, Valicor is one of the largest providers of non-hazardous wastewater treatment services in North America.

Industry veteran and long-time private equity executive James Devlin will join Valicor as CEO. Devlin most recently served as CEO of ReCommunity, the largest independent recycling company in North America. ReCommunity, a private equity-backed business, operated 27 facilities in 14 states serving a range of municipal, residential and commercial customers. Prior to ReCommunity, Devlin was CEO of Thermo Fluids, the largest independent provider of oil collection and processing services in the Western U.S. Thermo Fluids, also private equity-backed, processed used motor oil and other liquid waste for more than 20,000 industrial customers. Prior to Thermo Fluids, Devlin held senior management roles with Waste Management, New Penn Motor Freight, and Browning Ferris Industries.

"I feel fortunate to have the opportunity to partner with Valicor's Chief Operating Officer Dave Brown, Chief

NORA Seeking Two Changes to Proposed ASTM Spec for REOB/VTAE

Used oil collected by NORA members and then processed using a distillation tower generates a valuable product called Re-refined Engine Oil Bottoms or Vacuum Tower Asphalt Extender (REOB/VTAE). Nearly all of the producers of REOB/VTAE in North America are members of NORA.

REOB/VTAE produced from used oil is typically blended with other asphalt materials, where it enhances the quality of finished products (mainly due to superior physical characteristics). It has two main applications: road paving and roofing materials. VTAE has been produced and marketed since 1983.

Recently, several states have banned or restricted REOB/VTAE in road paving applications. NORA has opposed these bans and restrictions and is actively working to maintain markets for this important material.

As part of this effort, NORA and its members have been advocating for ASTM to adopt a Standard Specification for REOB/VTAE. A draft of the ASTM specification for REOB/VTAE was recently obtained by NORA.

After NORA members reviewed the current draft, two significant concerns were raised. If they are not addressed, over 50% of the REOB/VTAE being produced today would not be able to meet the specification.

The producers of REOB/VTAE gathered on a conference call and developed two modest changes to the draft specification. If adopted, the producers agreed that the vast majority of the REOB/VTAE being produced could meet the specification.

First, NORA members requested that the Ash Content, max % be increased from 6% to 7%. Second, NORA members requested that the Flash Point, Cleveland Open Cup, min, °C [°F] be reduced from >288° [550] to >274° [525].

To obtain a copy of the draft, contact the NORA office. An update on the ASTM REOB/VTAE Specification will be provided during the 2017 NORA Annual Conference this November.
Commercial Officer Bill Hinton, and the entire organization as the Company enters its next phase of growth,” said Devlin. “We intend to build on Valicor’s excellent foundation by expanding services in our current facilities, launching new locations, and executing add-on acquisitions in a highly fragmented market.”

Valicor’s acquisition program focuses on acquiring operators of CWT facilities as well as other providers of waste management and environmental services, including materials recycling, used oil processing, product destruction, landfill solidification, and related services.

**Nuance Solutions Promotes Sean Hoffman to President, James Flanagan Named Chief Executive Officer**

NORA Member Nuance Solutions, a manufacturer of specialty and maintenance chemicals, announced the promotion of Sean Hoffman to President. The previous President, James (Jim) Flanagan will step into the position of Chief Executive Officer. Additionally, Matt Ahrens, Vice President of Industrial Sales, is now a partner in the company.

Jim Flanagan has been President since 1990, succeeding his father, John J. Flanagan Sr., who founded Nuance Solutions in 1972. As a second-generation owner, Jim Flanagan served in various capacities including operations, finance, marketing and sales. During his 27 years as President, Jim Flanagan’s vision has been to build a company that offers opportunity, growth and security for its people and product innovation for its customers.

“I am eager to see Nuance Solutions thrive under Sean’s leadership. We are fortunate to have a person of great passion leading Nuance as we enter this new chapter,” Jim Flanagan said. He also added that the transition will enable him to spend more time focusing on new opportunities for Nuance Solutions in special applications chemistry.

**Two NORA Members Featured in CNBC Piece Called “Using Innovation to Transform Oil”**

NORA member LW ART, a re-refiner in Brazil, and NORA member Chemical Engineering Partners (CEP) were recently featured in a 10 minute piece called “Using Innovation to Transform Oil.”

Under Brazilian law, all used motor oil must be re-refined. To view the video, visit [http://www.cnbc.com/2017/07/06/using-innovation-to-transform-oil-part-two.html](http://www.cnbc.com/2017/07/06/using-innovation-to-transform-oil-part-two.html).

**NORA’s Double-Header Win on Off-Spec Used Oil**

NORA has won two significant victories in its lengthy effort to preserve the market for off-specification used oil fuel. In 2013, NORA petitioned the U.S. Environmental Protection Agency (“EPA”) to modify its Non-Hazardous Secondary Materials (“NHSM”) rule to allow the burning of off-spec used oil fuel. That rule effectively prohibited the burning of off-spec used oil fuel for energy recovery.

In a letter to NORA’s General Counsel dated July 27, 2017, EPA granted two components of NORA’s petition. First, EPA acknowledged that off-spec used oil that was off-spec only because it had a low flashpoint is not covered by the NHSM rule because low flash is not a Clean Air Act constituent. Second, EPA agreed with NORA that used oil that is hazardous (but still governed by 40 CFR Part 279) is also not covered by the NHSM rule because that rule only addresses non-hazardous materials.

The other component of NORA’s petition (which concerns used oil that is not hazardous and does not have a low flashpoint) has been the subject of extensive discussions with EPA. Although no formal decision has been issued, EPA has indicated that oil recyclers will be able to market this off-spec used oil fuel after conducting tests on specific Clean Air Act constituents. These one-time tests results would be valid as long as the used oil remained consistent in its composition. NORA will continue its discussions with EPA in order to finalize this remaining component of NORA’s NHSM petition.

NORA’s Executive Director Scott D. Parker, hailed EPA’s decisions as “landmark achievements in NORA’s ongoing battle to maintain markets for used oil fuel. The association will continue to advocate for policies that defend the rights of NORA members to responsibly recycle used oil and related materials.”
25+ Years of Successfully Designing, Engineering, Fabricating, Operating, and Commissioning:

- Used Lube Oil Re-Refinery Plants
- Solvent Recovery Facilities
- Anti-Freeze Recycling Equipment
- Bio-Fuel Production Systems

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Environmental Solutions, Inc.
www.pescobeam.com
Phone: 540-206-2788 ~ Fax: 540-206-2791 ~ 1005 Industry Circle, S.E. ~ Roanoke, VA 24013
TRADE SHOW - ALMOST SOLD OUT!
The NORA Trade Show will feature over 50 exhibitors with companies displaying the latest products and services available to the liquid recycling industry. See page 22-23 for the NORA Exhibitor Show Case. Only a few spots remain. Contact Scott Parker at (703) 753-4277 or sparker@noranews.org as soon as possible.

SPONSOR THE EVENT
Many sponsorship and advertising opportunities are available for the 2017 NORA Conference & Trade Show. For as little as $150, you can support your industry as well as promote your company. For more information, see pages 14-15. Reserve your sponsorship today using the form on page 12 or contact Casey Parker at casey@noranews.org or (703) 753-4277. NORA thanks all who have already sponsored - your support helps the Conference be a memorable event.

REGISTER NOW
Register online to attend the Conference at www.noranews.org or complete the form on page 11. Register early to ensure you receive the lowest price.

HOTEL INFORMATION: DISCOUNTED ROOM BLOCK
NORA has secured a block of hotel rooms at the Naples Grande Beach Resort for just $199/night. The daily resort fee for NORA members has been reduced from $37 to just $10 per night. Most attendees will arrive on Wednesday, November 8 and leave on Saturday, November 11. Exhibitors may want to arrive on Tuesday, November 7, to allow time for exhibit set up. To reserve your room, call 1-844-210-5931 and mention the NORA Conference, or book online at www.noranews.org/2017ConfHotel.

The cut off date for reservations is October 18, after which reservations will be accepted on a space and rate available basis. Be aware that rooms may sell out prior to this date.

Please note that the only valid ways of securing a room in the NORA room block are by calling the Naples Grande Resort or booking through the NORA website.
2017 NORA Conference Registration Form

Complete one form for each person. Only one form required to include payment information. EXHIBITORS: Do Not Use This Form - Use Additional Booth Personnel Form.

Contact Info

NAME  BADGE NAME, IF DIFFERENT

COMPANY

ADDRESS  CITY  STATE  ZIP

PHONE  EMAIL

Registration Choices

Full Registration (you may assign/change names to the registration at any time) includes all conference sessions, conference materials, opening reception (members only), two continental breakfasts, breaks and Friday Night Closing Party Dinner. Payment must be faxed or postmarked by the dates to be eligible for the discounted prices.

PRICES

Early (Paid by August 25)  Regular (Paid by October 18)  Late (after October 18)

NORA Member: First person  $830  $860  $890
NORA Member: Additional person  $730  $760  $790
Non-Member: First person  $2300  $2400  $2500
Non-Member: Additional person  $2200  $2300  $2400
Government Representatives  $350  $350  $350

EXTRAS

☐ Spouse/Guest: Full Package ...............$275*
☐ Spouse/Guest: Friday Only...............$209**
☐ Golf (Sponsored by Dexsil).............$165
☐ Golf Club Rentals ............................$80
☐ Fishing (sponsored by Vertex) ..........$140

If you selected a spouse/guest package, please enter their name here:

If you selected golf, please include your average score: __________

Is this your first time attending a NORA Meeting?  ☐ Yes  ☐ No

Payment Options

Total Amount Due  $ __________  All payments are in US Dollars, drawn on US Bank.

☐ Check (payable to NORA)  ☐ American Express  ☐ Visa  ☐ MasterCard

NAME ON CARD  SIGNATURE

CARD NUMBER  EXP. DATE  SECURITY CODE

BILLING STREET NUMBER & ZIP (IF DIFFERENT THAN ABOVE)  EMAIL TO SEND RECEIPT (IF DIFFERENT THAN ABOVE)

Submit Your Registration

Credit Card Only: Check or Credit Card:
 Questions:

Email casey@noranews.org or fax 703-753-2445
Mail to 7250 Heritage Village Plaza, Suite 201 Gainesville, VA 20155
Call 703-753-4277 or email casey@noranews.org

BOOK YOUR HOTEL ROOM

Naples Grande Beach Resort
475 Seagate Drive
Naples, Florida 34103

NORA Rate $199/night
To secure your room, call 1-844-210-5931 and ask for the NORA Conference or reserve your rooms online at www.noranews.org>Events by October 18 to book at a discount rate (though rooms may sell out early).

* This package includes access to the opening reception on Wednesday including food and drinks, the Thursday spouse brunch, a spouse gift and the Friday night closing party. This package is for spouses and guests of registered attendees; this may not be used for employees of an attending company.

** This package includes food and drinks at the Friday night Closing Party Dinner. This package is for spouses and guests of registered attendees; this may not be used for employees of an attending company.

All guests must register in advance for the closing party.

Cancellations through August 25: A $100 service charge. Between August 26-October 18: 50% refund of the registration fee. No refunds after October 18.
Contact Info

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<tr>
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Sponsorship Opportunities

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<th>Item</th>
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<tr>
<td>Closing Party Naming Rights</td>
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<tr>
<td>Level 1 Closing Party Sponsor</td>
<td>$5000</td>
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<tr>
<td>Golf Lunch Sponsor</td>
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<tr>
<td>Keynote Speaker Sponsor</td>
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<td>Level 2 Closing Party Sponsor</td>
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<tr>
<td>Gold Sponsor</td>
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<tr>
<td>Drink Ticket Sponsor</td>
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<td>Level 3 Closing Party Sponsor</td>
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<tr>
<td>Floor Sponsor</td>
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<td>Charging Station Sponsor</td>
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<td>Bag Sponsor</td>
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<tr>
<td>Event Page Banner</td>
<td>$500</td>
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<tr>
<td>Grand Opening Exhibit Reception</td>
<td>$450</td>
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<tr>
<td>Bag Insert Sponsor</td>
<td>$325</td>
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<tr>
<td>Spouse Brunch Sponsor</td>
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<tr>
<td>Candy Bowl Sponsor</td>
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<tr>
<td>Level 5 Closing Party Sponsor</td>
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<tr>
<td>Thursday Continental Breakfast</td>
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<td>Friday Continental Breakfast</td>
<td>$250</td>
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<tr>
<td>Golf Hole Sponsor</td>
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<table>
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<tr>
<th>Conference Book Advertisements</th>
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<tbody>
<tr>
<td>Inside Front Cover Ad*</td>
<td>$1100</td>
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<tr>
<td>Inside Back Cover Ad*</td>
<td>$950</td>
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<tr>
<td>Full Page Color Ad (7-1/2&quot; x 10&quot;)</td>
<td>$625</td>
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<tr>
<td>Full Page Black &amp; White Ad (7-1/2&quot; x 10&quot;)</td>
<td>$475</td>
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<tr>
<td>Half Page Color Horizontal Ad (7-1/2&quot; x 5&quot;)</td>
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<tr>
<td>Half Page Black &amp; White Horizontal Ad (7-1/2&quot; x 5&quot;)</td>
<td>$260</td>
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<tr>
<td>Third Page Color Ad (7-1/2&quot; x 3-1/2&quot;)</td>
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<td>Third Page Black &amp; White Ad (7-1/2&quot; x 3-1/2&quot;)</td>
<td>$200</td>
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<tr>
<td>Color Logo by Company Index (1&quot; high)</td>
<td>$150</td>
</tr>
<tr>
<td>Color Logo by Exhibitor Index (1&quot; high)</td>
<td>$150</td>
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*Only one available.

To receive full promotional consideration in print materials, please submit sponsorships by September 25, 2016. After this date, sponsorships are still welcome but will receive different promotional consideration.

For more information about the sponsorships, visit noranews.org > Events

Payment Options

Total Amount Due $__________

☐ Check (payable to NORA) ☐ American Express ☐ Visa ☐ MasterCard

Name on Card

Signature

Card Number

Exp. Date

Security Code

Billing Street Number & Zip (if different than above)

Email to send receipt (if different than above)

Submit Your Sponsorship

Credit Card Only: Email casey@noranews.org or fax 703-753-2445

Check or Credit Card: Mail to 7250 Heritage Village Plaza, Suite 201

Gainesville, VA 20155
Werts Welding & Tank Service, Inc. believes in the term stocking distributor, all eight of our locations carry a large, diversified inventory.

Let us put our knowledge and experience to work for you!
2017 SPONSORSHIPS & ADVERTISING

NAPLES, FLORIDA | NOVEMBER 8-11, 2017

Secure your sponsorship using form on page 12.

**Closing Party Naming Rights**

$7500

Exclusive Sponsorship - includes prominent logo placement everywhere closing party is mentioned - large signage at event, NORA website, Conference Book cover, Liquid Recycling magazine, conference agenda and on each table at closing party. Also includes all Level 1 Closing Party Sponsor benefits.

**Level 1 Closing Party Sponsor**

$5000

Only 4 available. Your logo will be featured on the front cover of the Conference Book, on a commemorative photo jacket, and displayed at the Closing Party. You also receive a reserved table for ten registered attendees/guests in premier location at the closing party, Closing Party Sponsor ribbon on badge, recognition at Closing Party dinner, full page color ad in Conference Book ($625 value), color logo with company/exhibitor index in Conference Book, and logo on the “thank you” page in post-Conference Magazine.

**Gold Sponsor**

$1800

Your logo will be printed on the front cover of the Conference Book and on large signage at the event. You receive a free full page color ad in the event book and your company will be thanked at the opening session. Includes a golf hole sponsorship and company logo printed on the conference bags. For logo on bag, please order by Sept. 29 (10 available).

**Drink Ticket Sponsor**

$1000

Your logo will be printed on the drink tickets for the Wednesday Opening Reception and on signs around the bar. Please order by Oct. 16 to allow time for printing.

**Level 3 Closing Party Sponsor**

$1000

Only 12 available. Your logo will be featured on the front cover of the Conference Book, on a commemorative photo jacket, and displayed at the Closing Party. You also receive a Closing Party Sponsor ribbon on badge, recognition at Closing Party dinner, black and white logo with company/exhibitor index in Conference Book, and logo on the “thank you” page in post-Conference Magazine.

**Floor Sponsor**

$800

Your full-color logo or ad will be displayed on 3 large floor signs in the lobby of the conference center.

**Charging Station Sponsor**

$600

Your logo will be prominently displayed at a charging station near the registration desk to supply power for mobile devices.

**Bag Sponsor**

$550

Your logo will be printed on the conference bags distributed to attendees. Available through September 29 to allow time for printing.
<table>
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<tr>
<th>Level 4 Closing Party Sponsor</th>
<th>$500</th>
<th>Candy Bowl Sponsor</th>
<th>$275</th>
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<tbody>
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<td>Your logo will be featured on a commemorative photo jacket and displayed at the Closing Party. You also receive a Closing Party Sponsor ribbon on badge, recognition at Closing Party dinner, black and white logo with company/exhibitor index in Conference Book, and logo on the “thank you” page in post-Conference Magazine.</td>
<td>Your logo will be displayed around the NORA Candy Bowl at the registration table. - Only six available</td>
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<tr>
<th>Event Page Banner</th>
<th>$500</th>
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<tr>
<td>One web ad available on event page on NORA website.</td>
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<tr>
<th>Grand Opening Exhibit Reception</th>
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<tr>
<td>Your logo will be prominently displayed on all signs for the reception and printed next to the event on conference agendas.</td>
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<th>Bag Insert Sponsor</th>
<th>$325</th>
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<td>You provide the insert and NORA will distribute it in the conference or golf bags. Examples include hats, coozies, flyers, etc. Please deliver items to hotel by November 6.</td>
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<th>Spouse Brunch Sponsor</th>
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<td>Your logo will be printed next to the event on conference agendas.</td>
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<th>Candy Bowl Sponsor</th>
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<td>Your logo will be displayed around the NORA Candy Bowl at the registration table. - Only six available</td>
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<th>Level 5 Closing Party Sponsor</th>
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<td>Your logo will be featured on a commemorative photo jacket and displayed at the Closing Party. You also receive a Closing Party Sponsor ribbon on badge, recognition at Closing Party dinner, and logo on the “thank you” page in post-Conference Magazine.</td>
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<th>Event Page Banner</th>
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<td>One web ad available on event page on NORA website.</td>
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<th>Grand Opening Exhibit Reception</th>
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<td>Your logo will be prominently displayed on all signs for the reception and printed next to the event on conference agendas.</td>
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<th>Bag Insert Sponsor</th>
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<th>Thursday Continental Breakfast</th>
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<th>Friday Continental Breakfast</th>
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<td>Your logo will be prominently displayed on signage at the breakfast included next to this event on conference agendas.</td>
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<th>Golf Hole Sponsor</th>
<th>$225</th>
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<td>Your logo will be printed on a sign placed at one of the holes during the golf tournament.</td>
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**CONFERENCE BOOK ADVERTISING**

The conference book is distributed to attendees, new members who join throughout the year, and posted on the NORA website. Attendees refer to this book for contact information for all attendees and exhibitors, the event agenda, and exhibitor and speaker information. NORA will design your ad for free.

| Inside Front Cover Ad | .......................................................... | $1,100 |
| Inside Back Cover Ad | .......................................................... | $950 |
| Full Page Color Ad (7-1/2” x 10”) | .......................................................... | $625 |
| Full Page Black & White Ad (7-1/2” x 10”) | .......................................................... | $475 |
| Half Page Color Horizontal Ad (7-1/2” x 5”) | .......................................................... | $475 |
| Half Page Black & White Horizontal Ad (7-1/2” x 5”) | .......................................................... | $260 |
| Third Page Color Ad (7-1/2” x 3-1/2”) | .......................................................... | $375 |
| Third Page Black & White Ad (7-1/2” x 3-1/2”) | .......................................................... | $200 |
| Color Logo by Company Index (1” high) | .......................................................... | $150 |
| Color Logo by Exhibitor Index (1” high) | .......................................................... | $150 |
2017 NORA Annual Conference Agenda
November 8-11, 2017 | Naples, Florida

TENTATIVE AGENDA
SUBJECT TO CHANGE

WEDNESDAY, NOVEMBER 8
10:00 AM - 2:00 PM  Exhibitor Set Up
2:00 PM - 7:00 PM  Conference Check-In/Registration
3:00 PM - 4:00 PM  Board Member Meeting
4:00 PM - 4:30 PM  New Member/Board Member Reception
4:30 PM - 8:30 PM  Grand Opening Reception in Trade Show

THURSDAY, NOVEMBER 9
7:00 AM - 11:45 AM  Conference Check-In
7:00 AM - 8:00 AM  Continental Breakfast in Trade Show
8:00 AM - 10:00 AM  Conference Sessions Open
10:00 AM - 10:35 AM  Refreshment Break in Trade Show
11:00 AM - 11:45 AM  Spouse/Guest Brunch, Open to Registered Spouses/Guests
10:35 AM - 12:00 PM  Conference Sessions
12:30 PM - 7:00 PM  NORA Golf Tournament
1:00 PM - 6:00 PM  Fishing Excursion

FRIDAY, NOVEMBER 10
7:30 AM - 8:30 AM  Continental Breakfast in Trade Show
8:30 AM - 10:00 AM  Conference Sessions
10:00 AM - 11:00 AM  Refreshment Break in Trade Show
11:15 AM  Trade Show Tear Down
11:00 AM - 12:20 PM  Conference Sessions
6:00 PM - 10:00 PM  NORA Closing Party: All exhibitors, attendees, speakers, and registered spouses are invited to attend this great event!

SATURDAY, NOVEMBER 11
Activities on your own (golf, spa, shopping, sightseeing), departures.
CALL FOR INTERESTED CONFERENCE SPEAKERS AND TOPIC IDEAS

For the 2017 NORA Conference & Trade Show

NORA needs your help to create an incredible set of education and knowledge sessions for the 2017 NORA Annual Conference and Trade Show. NORA’s goal is to deliver helpful, practical, real-world information to the attendees to help you grow and prosper.

We are looking for speakers and topic ideas to drive the momentum and help us build the best educational program we can.

If you have topic ideas you would like to see addressed or are interested in being a speaker on one of the listed topics, please email a proposal to info@noranews.org.

PLEASE NOTE: Proposals promoting specific company products or services will not be accepted. The conference committee will review proposed topics and speakers for final acceptance.

"Recycling Today for a Better Tomorrow"

Services Provided:
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- Used Filter Collection
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- Vacuum Truck Service
- Spent Absorbent Collection
- Oily Wastewater Collection
- Spent Antifreeze Collection
- Industrial Services

Service Area
- Re-refinery
- Collection Facility
- Processing Facility

Southeast’s Only Base Oil Re-Refinery 1-800-988-7977 www.universalenvironmentalservices.com
Join your fellow NORA colleagues on the afternoon of Thursday, November 9 for the 26th Annual NORA Golf Tournament at the Naples Grande Golf Club.

The tournament will start at 12:30 pm, following conference sessions on Thursday, November 9.

The tournament fee is $165; club rentals are $80. The tournament fee includes a box lunch, hosted beverage cart, and an awards reception following the tournament.

To register, use the tear out form on page 11 or visit www.noranews.org/2017ConfInfo

Please note that pairings are done by the event sponsor to promote competitive play between teams. Requests for specific golf pairings are unable to be honored.

ABOUT THE COURSE
Naples Grande Golf Club is a highly acclaimed, Rees Jones-designed private course located a short drive from downtown Naples. Renowned golf architect Rees Jones designed a par 72 championship course that proves both interesting and challenging. Each hole at this demanding course promises an exhilarating new experience. With extraordinary elevations and unique water features expertly incorporating the indigenous Florida foliage, this course offers stunning fairways for year-round play for guests of Naples Grande Beach Resort.

BECOME A GOLF SPONSOR
The exclusive golf lunch sponsorship is still available! For $2500, your company will be recognized on the box lunches placed in each cart at the start of the tournament. The sponsorship includes two FREE golf tournament registrations and a Golf Hole Sponsor Sign.

Golf hole sponsorships are also available. For $225, your logo will be printed on a sign placed at one of the holes during the golf tournament. Submit the form on page 12 or visit www.noranews.org/2017ConfInfo.
Dedication, Pride & Commitment: Leadership Lessons From Black Hawk Down For Business & For Life

Eversmann's account of what happened on that fateful mission powerfully demonstrates the horrors of war, and the human qualities that are essential to survival. He focuses on three attributes that brought him home alive: leadership, courage, and selfless service. Inspiring and patriotic, he always has an emotional impact on his audience.

A true American hero, First Sergeant Matt Eversmann illustrates the importance of leadership, courage and selfless service to succeed when ordinary circumstances become extraordinary challenges.

As an Army Ranger deployed to Somalia in 1993, Matt experienced the horrors of war when he and his fellow soldiers were trapped in a hostile district of Mogadishu and marked for death by an angry mob. His inspiring story of survival was immortalized in the epic film, “Black Hawk Down,” which recounts the harrowing experience.

Committed to sharing the lessons he learned in the military, Matt draws parallels from his experiences to highlight the importance of leadership, courage and responsibility within any team or organization. Unambiguously humble, gracious and warm, his powerful story and straightforward insights on instilling these values stay with business leaders longs after the applause has ended.

With presentations that leave an emotional impact, take away a renewed sense of patriotism and inspiration for dedicating your efforts to a worthy cause.
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• IMPROVE performance of sales and operations
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or visit us at DesertMicro.net
A few booths remain for the NORA Trade Show. Contact Scott Parker at sparker@noranews.org or call (703) 753-4277 to reserve your space.
Recently there has been two in-depth Life-Cycle Assessments (LCA) completed on the used oil management system in California where used oil is classified as a hazardous waste. One was completed in 2013 by the University of California at Santa Barbara (UCSB), and another in January 2017 by the American Petroleum Institute (API). Each study is several hundred pages long, and can be found on the NORA website.

The intended purpose of a “Life-Cycle Assessment” is to consider relative environmental-related impacts of activities involved in different waste management scenarios. These assessments can be complex and difficult to conduct.

In 2013, the University of California reported the results they obtained for a life cycle assessment for three methods of managing used oil in California: recovered fuel oil (RFO), re-distillation for marine fuel (MDO), and re-refining into base oil (RRBO). Unsurprisingly, this study found that the impacts of used oil management are greatly affected by the amount of uncollected and improperly disposed used oil. However, for a given collection rate, the report concluded that the environmental impacts and benefits achieved for alternative dispositions (beneficial uses) for used oil are highly sensitive to several key factors -- particularly the mix of virgin products displaced by those from the used oil management system and the level of pollution control that is used, especially for combustion of RFO. The report leads to a conclusion that given the potential range of these uncertainties, no single disposition shows consistently lower impacts under all conditions, with greater benefits generally flowing from increasing collection, rather than from changing the method of used oil disposition.

More recently, API commissioned an extensive LCA for used oil; the 365 page report came out in January, 2017. The API study also added reprocessing to vacuum gas oil (VGO) to the list of common types of oil recovery. The report is very detailed and complicated, but I believe the two following quotes from the executive summary of this new LCA explain the issues involved when comparing different means of disposition of used oil best:

“This work shows clearly that the assumptions made with respect to displacements and pollution control can change completely the results (i.e. which treatment route has the lowest impacts) of an LCA. Where pollution controls are good and effectively applied, fuel use as RFO can have lower impacts than processing to base oil (re-refining). The displacement of dirtier fuels by energy products from used oil also favors use as a fuel. Conversely, in situations without good pollution control, or where cleaner fuels are displaced, reprocessing to base oil or a distillate fuel will often be better.”

and:

“It follows that a mix of recovery routes, with appropriate controls on the processes and product uses, can deliver the same or greater benefits as employing a single route. Although not explicitly considered in this study, a mix of treatment options may also offer system resilience and the advantages of flexibility.”

So, from Jack’s 30,000 foot view, we can conclude that 1) any oil recycling option is better than disposal, 2) any recycling option that optimizes pollution controls is better than one that does not, and 3) all the typical used oil recycling options, whether RFO, MDO, VGO or RRBO, still have a viable and desirable place in an overall used oil management strategy. Increasing collection rates is the most important variable in these LCA’s.
Integrated Insurance Programs for the Recycling Industry

XL Group and Catlin Group are now one. We are XL Catlin! From insurance to reinsurance, a changing world needs new answers. We’re here to find them. With an incredible blend of people, products, services and technology, we have the power to find innovative, creative solutions to your risks – from the most familiar to the most complex.

For more than 20 years, XL Catlin’s Environmental team has been providing integrated insurance solutions that include
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• Pollution coverage, tailored to customer needs
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MAKE YOUR WORLD GO

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AVP, Environmental
Toll-free: +1 800 327 1414
Direct: +1 610 968 9294
matthew.gartner@xlcatlin.com

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Exton, PA 19341-0636

xlgroup.com/insurance/environmental


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After the American motoring public enthusiastically greeted Ford's new V-8 engine in 1932 the following year the automaker redesigned the entire line of cars. The most popular model of the various 1933 Fords offered was the standard two-door sedan which had a base price of $450. A total of 106,387 such cars were manufactured. The fresh new design coupled with a new V-8 engine proved irresistible to many prospective buyers.

Somewhere along the line an unknown party bought one of those 1933 standard two-door sedans and had it professionally restored before selling it to a Rockport, Texas man.

Soon thereafter the Texan reportedly found another car, the car of his dreams, and relegated the 1933 Ford to the back of his garage. Years later the car was advertised for sale. That is where Scott Leaf answered the ad and after a few months of negotiating he became the new owner in October 2015. He had the Ford shipped to his Virginia home where it arrived in November 2015. He had purchased the 82-year-old dark blue car with black fenders sight unseen but all had went well.

The 2,418-pound car rolled off the transport truck on its 112-inch wheelbase supported by 5.25x17-inch tires. The 42-spoke wheels have been cleaned, stripped and powder-coated with red paint, a color match to the twin accent pin strips that run the length of the car.

Both sides of the engine hood are ventilated by 23 louvers to help the 221-cubic-inch, 75-horsepower V-8 to run cool. Leaf
points out that the original 21-stud engine remains in place.

In order to keep the occupants of the car comfortable in warm weather a cowl ventilator can be opened to admit fresh air. Even more air can be directed inside by pushing open the bottom of the windshield.

Because the windshield is hinged at the top the wiper is mounted above the windshield. Deluxe models of the car had two wipers while standard models had only one for the driver. In cold weather the passengers are kept warm by the optional heater beneath the dashboard.

A floor-mounted shift lever controls the three-speed transmission. The speedometer can register speeds up to 90-miles-per-hour.

For privacy the rear window has a window shade that can be pulled down. The cozy five-passenger interior is equipped with bucket-type seats in the front and a bench seat in the rear.

At the center of the dashboard are two controls, one for the choke, the other for the throttle.

There is no space for luggage and because the spare tire is attached to the rear of the car there is no space available for a luggage rack. Nevertheless motorists of the era had no complaints.

Ford, like most competitors, was still a few years away from an all steel roof but the fabric insert panel seemed to work well.

It especially works well for Leaf who always enjoys taking his Ford out for some road therapy.
NORA Interactive Advanced Processors Map Now Available Online

NORA has just completed building a tool exclusively for members: an interactive map of all known advanced processors of used oil in North America.

By simply clicking on a push-pin of a facility on NORA’s Advanced Processors Map online, members can view company, location, capacity, and primary output for current base lubricants plants, existing VGO/MDO/other plants, and upcoming plants expected to be operational in the next 18 months.

The existing facilities represent over 600 million gallons of advanced processing capacity. The map also details five announced facilities anticipated to come on-line in the next 18 months with processing capacity of approximately 130 million gallons.

“Gaining knowledge of the market is part of the value of NORA membership,” stated NORA Executive Director Scott D. Parker. “This all-new interactive map allows our members to easily analyze all the advanced processors in their market. This new unique NORA tool will allow members to completely understand the significant regional demand centers for their used oil.”

You must be logged into your member account. If you need assistance logging in, contact info@noranews.org.
Specializing in the purchase of:

- Used Motor Oil
- Fuel Oil Cutters Stock
- VGO
- Various Off Spec Oil

We purchase by truck, rail and barge on a spot and term basis

Proud Members since 1996
NORA has just launched an all-new interactive forum to assist members buy and sell used equipment or vehicles. The new service is called **NORA’s List** and is absolutely free for members to use.

Placing a listing is easy. Log in to your member account at www.noranews.org. Under quick links, select NORA’s List and then choose For Sale or Wanted. Finally, choose New Topic and add your free listing. You listing may include text as well as photos and/or videos. It is that easy.

Over 1,000 NORA member contacts will have immediate access to your listing. You will receive an alert when someone responds to your listing.

“NORA members have unique equipment and vehicle needs,” stated NORA Executive Director Scott D. Parker. “Now, members have the ability to easily sell or buy used equipment within this niche marketplace.”

You may also view NORA’s List on your mobile device through the association’s app: NORA SocialLink. (Download “SocialLink” for free in your favorite app store).

If you have an idea on how to expand **NORA’s List** with other forums, please contact info@noranews.org or call 703-753-4277.

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**P-350 Oberg Railroad Filter Crusher**

**Used HS7-A Kruncher Used Oil Filter Crusher For Sale**
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OPEN CALL FOR 2018-2019 NORA BOARD CANDIDATES

Looking to become more involved in your industry?
NORA prides itself on being a member-driven organization. The value of NORA membership continues to increase each year thanks to the efforts of our volunteer leadership of the association. They provide the direction and strategy that allows NORA to deliver more value to members.

If you are interested, it is strongly encouraged that you participate. NORA is always in search of new ideas to make our association better.

This is an open call for candidates for the 2018-2019 NORA Board of Directors. Four Board seats are available this year. Three seats are for recycling members and there is one open seat for a supplier/vendor member at this time. If you would like to nominate yourself or someone else, please email info@noranews.org by September 22, noon Eastern time. NORA will contact you to review the board position responsibilities and answer your questions. The term for each Board seat is two years (2017-2018). Generally, Board members are requested to be at the three NORA events each year as well as on 2-3 additional phone calls per year.

In addition to Board seats, the association is also seeking individuals to serve on a variety of committees for 2018. These positions are not elected; the President appoints them. NORA thanks those who have served in the past and encourages members to help lead our industry into the future.

Used Oil Recycling. Refined.

Proudly and responsibly collecting over 100 million litres of used oil across Canada every year.

New name. Same great lubricants.

At Kleen Performance Products, we work smarter for you. In fact, our company was born out of that idea. Our high quality products are dependable and consistent—like us. We use innovative manufacturing and distribution methods to produce, deliver and market the highest quality private label and major brand lubricants. Our strength is in finding efficiencies, no matter how small, and using those to improve, to grow and to take big leaps forward. The outcome is improved results at every step, from development and production, to packaging, delivery and sales. We’re always moving, and we keep you moving, too.

For more information contact Kleen Performance Products at 800.525.5739 or www.kleenperformance.com

Our family of products

- Performance Plus Lubricants
- Group II+ Base Oil
- EcoPower Lubricants
The New Technology - Nano-Filtration Membranes

Membranes have been available for more than 50 years as a low-cost and easy-to-use method of separating dissolved molecules from water. Originally developed in the 1960’s for water desalination by Loeb and Sourirajan at UCLA, membrane technology has been developed over the years for applications in other industries, such as fruit juices and dairy products. Its application in the field of recycling used lubricating oil, however, has eluded experts and the oil recycling industry until just recently.

Capitalizing on new methodologies and membrane formulations, a recently commissioned system has been shown to convert Group I, Group II, and Group III used oil into respective clean base oils. This new system is capable of processing from 0.4 million to 6.0 million U.S. gallons of used oil per annum into roughly 70% base oil at a fraction of the cost of re-refining.

Membranes have previously had a bad reputation in the oil recycling industry. The differentiating features of this new technology include the sophisticated formulation of the polymer membranes as well as the pre-treatment of the used oil before it is exposed to the membrane surface. This pre-treatment consists of:

* A settling tank to separate any large amounts of water;
* A physical filter to remove gross solid material;
* A commercial centrifuge to separate other physical contaminants, such as emulsions and fine suspended materials;
* Two proprietary flash evaporators to remove remaining water, solvents, and glycols

The pre-treated used oil is then slightly heated and exposed under relatively low pressure (100 psi) to the heart of the system - a “bank” of special membrane “plates” - where the oil molecules permeate through the membranes based on molecular weight and affinities. This permeate is finally processed through a regenerable polishing unit to eliminate any remaining low molecular weight undesirables.

The processing parameters (optimum temperatures, pressures, and flow rates) are all built into the software used to control the system. The resulting base oil meets all applicable API chemical standards in composition as well as physical standards in terms of flash-point, pour-point, viscosity, sulfur and other contaminants.
Group I used oil has been processed with this new technology, yielding very acceptable Group I base oil. More impressive, however, was the results achieved when Group II used oil was processed. A base oil was achieved with effectively zero wear elements, contaminants and additives, as well as a sulphur level of just 22 ppm (well below the Group II base oil limit of 300 ppm.)

There are several benefits to using nano-filtration membranes for oil recycling. The complete membrane system requires less than 700 square feet of a standard height room; can be stopped and started on demand; and is fully automated, requiring only one technician on stand-by to monitor its performance. In addition, the technology is “modular” and can handle larger or smaller volumes (375,000 to 6.0 million annual gallons) by small adjustments and more or fewer membrane plates. It therefore permits virtually any size generator or collector of used oil to convert this asset into profitable base oil, rather than selling it for re-refining or burning.

Beyond the economic benefits, however, is the environmental value of using a nano-filtration membrane system. Because such a system operates at a much lower temperature and for only a short period of time, the GHG emissions are far lower.

The above article was supplied to Liquid Recycling by MemPore Environmental Technologies, Inc.
From June 21-23, over 170 industry leaders came together in Pittsburgh for networking opportunities, business development and updates on the used oil market.

During this event, NORA committees and working groups met to discuss the industry challenges and opportunities facing members. Attendees heard presentations on the status of the used oil market, potential PCB relief, and New EPA Administration update.

The meeting minutes, photos, and other related materials are available for members to view and download by visiting the Past Events page at: www.noranews.org/pastevents.
Used Oil Market Update
Roy Schumacher, Schumacher Consulting, LLC
Industry Panel included Ned Murray, Midstate Environmental Services LP; Mills Heard, Oldcastle, Inc; Brandon Velek, Intergulf Corp; and Ben Cowart, Vertex Energy, Inc.

Roy Schumacher provided unique insights on market changes and trends and why it is important to monitor much more than crude oil in order to understand where the market is headed. The presentation addressed historical Used Oil Pricing, Asphalt Market, Re-refining Market, Crude Oil Analysis, and a Forecast for the next year. An all star panel addressed related issues after Roy’s presentation.

Roy’s presentation is available for members at noranews.org/2017MY_Presentations

PCB Relief? An Update for NORA Members
Steve Shimberg, SJSolutions PLLC
Steve informed NORA members on the progress the association is making on PCB/TSCA reform in Washington, DC. NORA’s reform proposals are gaining ground and if approved would benefit all members. The presentation helped attendees understand what the new leadership at the EPA under the Trump administration means for NORA’s reform efforts.

Steve’s presentation is available for members at noranews.org/2017MY_Presentations

NORA & the New Administration & EPA
Jack Waggener, Senior Consultant of NORA
President Donald Trump has issued Executive Order 13777 that established the policy of the United States to alleviate unnecessary regulatory burdens. As part of that effort, EPA requested that NORA submit recommendation on EPA regulations that could be repealed, replaced or modified to make them less burdensome. Jack addressed NORA’s comments.

Jacks’s presentation is available for members at noranews.org/2017MY_Presentations
NORA thanks the sponsors below for helping produce an amazing event in Pittsburgh.

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Breakfast Sponsors

Candy Bowl Sponsors
The Need for Convenient DIY Used Oil Collection

Canadian District Loses DIY Drop Off Sites
The District of Mission is located in British Columbia, Canada. Mission has a population of 38,000 residents.

According to news reports from April 2017, two commercial operations ended their used oil drop off programs which left Mission residents with no local drop off options for their used oil.

The Mission website stated, “The provincially mandated stewardship program is undergoing changes, and as such, there are currently no drop-off locations registered with the BC Used Oil Management Association (BCUOMA) in Mission.” Locations in the nearby town of Abbotsford were available for residents of Mission to bring their used oil.

Young Beaver Covered in Used Oil Dies
On July 17, 2017, three beavers around the age of 2 months were found in a ditch in Mission that was full of used motor oil.

According to the group Critter Care Wildlife Society, the beaver ingested the motor oil while trying to clean its fur. The FaceBook for the society stated, “It was a tragedy that could have been easily avoided. Please dispose of your motor oil in a responsible way.”

Make DIY Collection Easy
There is never a good excuse to improperly manage or dispose used oil. NORA advocates for every gallon of used oil to be responsibly collected and recycled. Industry and government should work together to continue to create easy options for DIY used oil drop off.
NORA Supplier/Vendor Members in good standing as of 8/1/17 are listed below. Companies in **bold** have an ad in this magazine. Companies with a $ are part of the NORA $ave program by offering discounts/value added services to NORA members. Contact NORA to learn more about the NORA $ave program. Companies that are in **red** are exhibiting at the 2017 NORA Conference & Trade Show as of 8/1/17.

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**Accurate Energy**  
(302) 947-9560  
Accurate-Energy specializes in providing recycled fuel oil products, environmental services, and creative market approaches for customers who require exceptional service and value.

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Fouling resistant cracking (PCT/CA2011/050207, PCT/CA2013/050091, PCT/CA2013/050092)
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RANGE: 0-100%
RESULTS IN 5 MINUTES
US EPA SW-846, DRAFT METHOD 9001

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