

SourceLine News & Insights

VOL 10 ISSUE 4 July/August 2021



Host a Training Session at Source University

With a changing product mix and increased emphasis on compliance, fueling professionals need to truly understand all of the equipment they work with. Source North America's training center and exhibit of aboveground and belowground fueling systems makes that possible. On-site or remote tours of the exhibit can be conducted. Learn more <u>here</u>.



Try Ace Tank for Turnkey Solutions

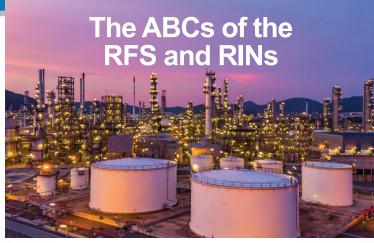
Ace Tank & Fueling Equipment is celebrating over 80 years of providing "Innovative Solutions ... Extraordinary Results." Ace Tank's proprietary <u>FuelSafe Systems</u> are designed to be turnkey fuel storage and handling systems. Other achievements at Ace Tank include launching a <u>free online</u> <u>Tank Chart Generator</u>. Check it out!



Retail Sales Solutions

Forecourt Solutions for the Future of Fueling

Source North America's Retail Sales Solutions team is dedicated to helping station operators future-proof their forecourts. We invite you to visit <u>www.</u> <u>sourcena.com/retail-sales-solutions/</u> to browse a selection of products designed to deliver great customer experiences, drive in-store sales and enhance a fuel site's brand image.



"The EPA developed RINs to help obligated parties meet RVOs as part of the RFS's goal to reduce GHGs."

Say what?! While that statement is accurate, the alphabet soup in the sentence underscores a challenge with renewable fuels in this country: it is difficult for the average person to make sense of the complex terminology, let alone the details of the 2005 national renewable fuels policy developed to improve air quality. With that in mind, here's our best effort to explain — in simple terms — the U.S. renewable fuels program.

RFS (Renewable Fuel Standard)

This federal program requires companies that refine or import gasoline or diesel to meet certain renewable fuel quotas in order to offset the total quantity of petroleum-based fuel introduced into the marketplace. This program is administered by the U.S. Environmental Protection Agency (EPA) and is intended to reduce greenhouse gas emissions (GHGs). In the context of the RFS, companies that refine or import gasoline or diesel are known as obligated parties.

RVO (Renewable Volume Obligation)

This is the mandatory amount of renewable fuel the EPA requires refiners and importers to blend into petroleum fuels. The EPA sets the Renewable Volume Obligation on an annual basis, and the volume required by each obligated party is based on a percentage of its petroleum product sales. To meet their RVO requirement, obligated parties may either blend their fuel with the amount of biofuel set by the EPA or they may buy blending credits (see RIN below).

RIN (Renewable Identification Number)

A RIN is an alphanumeric code assigned to every gallon of renewable fuel produced in, or imported into, the U.S. The EPA tracks compliance with the RFS through these codes. Refiners and importers turn RINs in to the EPA to demonstrate compliance with their RVOs. Here's how it works: the RIN remains associated to the gallon of renewable fuel until it is blended into the petroleum fuel. Blenders and refiners who purchase renewable fuel receive the

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Payment News: Sheetz Accepts Cryptocurrency

Sheetz Inc. announced it will begin accepting cryptocurrencies as payment both inside the store and at the dispenser.

Cryptocurrencies are digital or virtual currencies that do not have a physical form like paper money. Because they are secured using <u>cryptography</u>, this digital payment form is practically impossible to counterfeit or doublespend. Cryptocurrency also lowers transaction fees incurred by the retailer accepting it.

Sheetz partnered with digital payments network Flexa to help the retail chain accept digital currency.

Learn more in this <u>CSP Daily News</u> article.



Chevron Adding CNG Fueling Sites

As other energy sources that reduce carbon emissions continue to capture headlines, Chevron is reminding us not to forget about compressed natural gas (CNG). Chevron U.S.A. Inc. rebranded its first CNG retail location in California in June and has plans to rebrand or open more than 30 CNG sites by 2025.

Learn more about Chevron's CNG expansion in this <u>NACS story</u>.



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Reason to Celebrate: The Return of In-Person Fueling Advocacy Events!



It was both enjoyable and rewarding to be able to renew our involvement with state fuel marketer associations this summer.

Source North America sponsored the <u>Illinois Fuel & Retail Association's</u> WJF Fleischli Summer Golf Outing and Clay Shoot that took place on June 10. The third annual event, named after retired Illinois Petroleum Marketers Association/Illinois Association of Convenience Stores Executive Vice President William J. Fleischli, welcomed about 300 business professionals to the University of Illinois Golf Course and the Olde Barn Sporting Clays.

Additionally, Source – along with our friends <u>Greer</u>, <u>Husky</u>, <u>Franklin Fueling Systems</u>, <u>Veeder-Root</u>, <u>Cim-Tek</u>, <u>Bravo Systems</u> and <u>OPW</u> – sponsored the welcome dinner on July 25th for the <u>Oregon Fuels Association</u> (OFA) annual conference at the Sunriver Resort in Sunriver, OR. The OFA conference included educational sessions, a golf tournament, trap shoot and more.

Regulatory Update for Diesel Alternatives

As the fueling and transportation industries come to terms with <u>emission-reducing</u> <u>diesel alternatives</u>, one state regulatory agency has introduced a new regulation that limits biodiesel emissions.

The California Air Resources Board

approved a final Alternative Diesel Fuel (ADF) regulation that limits emissions of nitrogen oxides from biodiesel and outlines the in-use requirements for



biodiesel blends. As of Aug. 1, 2021, the additive di-tert butyl peroxide (DTBP) and R55B20 and R75B20ADF formulations can be used to comply with the regulation's inuse requirements. Renewable diesel is also approved as an option to meet the in-use requirements. However, panelists during a July Oil Price Information Service (OPIS) webinar about the regulation questioned if the current supply of renewable diesel was adequate enough to meet the terms of the regulation. Learn more <u>here</u>.

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associated RIN free of charge. After blending, the RIN is no longer associated to a specific batch of fuel and it becomes a tradeable compliance credit. Obligated parties who blend more than their required volume of renewable fuel will have surplus RINs that may be sold to other parties, such as obligated parties that fell short of their RVO.

Learn More about the RFS and RINs: Short Video Explanation about RFS and RINs by Biodiesel Education

- EPA Renewable Fuel Standard Webpage
- EPA Renewable Identification Numbers Webpage
- Renewable Fuels Association's The Truth About RINs

M-PACT 2021 NACSSHOW

We'd Love to See You at These Upcoming Shows

Source North America will be exhibiting at two prominent trade shows later this year:

M-PACT Sept. 9 Indianapolis, IN Booth 406 PEI Convention at the NACS Show Oct. 6-8 Chicago, IL Booth 3921

We look forward to seeing you there!



Latest State of the Industry Report Is Now Available

NACS has released its State of the Industry Report, "What's Next," which documents convenience and fuel retailing data and trends from 2020. New to this year's report are a Convenience Shopper section that provides consumer insights, deeper regional performance data, a chapter titled "The Outlook Ahead" and more. Purchase the report on the <u>NACS website</u>.

Note from Source North America about the State of Our Industry

2021 has brought multiple new challenges to our petroleum equipment industry, and we are all dealing with surprise announcements of supply chain issues and price surcharges in raw materials like steel and fiberglass resins and microchips. Source is here as always and committed to getting you and your customers through this. We know that this is not easy, and that you need a strong dependable partner to power through, so talk to us and work with us as we remain dedicated to continuing to deliver for you.