



Quotes

"It is better to light one small candle than to curse the darkness."

Confucius

The majority of men meet with failure because of their lack of persistence in creating new plans to take the place of those which fail.

Napoleon Hill

Upcoming Events

• Collective Biodiesel Conference, Colorado School of Mines, July 18-20, 2008

Topics range from basic home brewing to advanced processor design, cooperative management, advertising, feedstock acquisition, and the list goes on....Join Us!



Promethean Biofuels Cooperative Corporation

12411 Magnolia Blvd.
Suite 202
Valley Village, CA 91607
626.232.7608 ph
626.628.3938 fax
www.prometheanbiofuels.com

Solutions for a New Economy

We celebrate Independence Day during the month of July and we are happy that this month is also the month we inaugurate the premier issue of Unbound, the newsletter for the Promethean Biofuels Cooperative Corporation.

UNBOUND STAFF

Todd R. G. Hill
Editor-in-Chief

STATE OF CALIFORNIA APPROVES ARTICLES OF INCORPORATION

Apparently Promethean was trying something new. It took two filing attempts, several discussions with the attorneys representing the State of California, and nearly three weeks, but our articles were finally cleared for the formation of the Promethean Biofuels Cooperative Corporation.

To be fair, representatives for the Secretary of State's office were gracious and supportive as we both navigated through California's Consumer Corporation's code to achieve an accord that tests the flexibility of California's laws concerning cooperatives and how they function.

Unlike many states that have passed laws allowing the existence of hybrid stock-based or Next Generation Cooperatives (NGC), California law strictly limits (prohibits) stock-based cooperatives under the Consumer Code.

This is a growing issue because cooperative organizations generally require capital to start, and due to the democratic nature of the operational aspects of the cooperative it can be a challenge to protect the initial capital influxes of potential investors as well as structure an appropriate level of returns.

In this issue:

- State Approves AOI - p.1
- Market Predictions - p.1
- Beyond Cleaner Fuel - p.2
- Municipal Management - p.3
- Cooperative Values - p.3
- Quotes and Events - p.4

Many cooperatives have chosen to structure special provisions in their bylaws to create separate membership classes. Our goal was to have this structure exist and be acknowledged in the Articles themselves, which was no small feat.

MARKET PREDICTIONS

- Corn is anticipated to dominate the future ethanol production in the US, however, cellulosic ethanol requirements are expected to boom during the period 2008-2017.
- US biodiesel sector will see WVO RTF subsidy equalized with SVO subsidy.
- Biodiesel prices in the US will decline relative to petroleum diesel, increasing commercial usage during 2008-2015.
- Supply of raw material (corn and soybean oil) will continue to be a major concern for the US biofuels industry in coming years.



Municipal Management Minute

Fats, Oils, and Grease (FOG) are growing diversion targets for municipalities .

The key to a successful FOG diversion program is preventing it from reaching the sewer system.

Fats, oils, and greases from restaurants and homes have been a growing problem for municipal waste water treatment facilities and sewer maintenance crews for years, adding to the operating cost for Sanitation Districts .

Many states and municipalities have enacted programs (often backed by legal mandate) aimed at reducing the quantity of FOG entering the municipal waste water stream.

The majority of programs rely on restaurants and non-residential kitchen facilities installing and/or maintaining Grease Interceptors and Traps.

In general, a grease interceptor must be well-maintained and serviced every ninety (90) days or more frequently if required.

Grease traps also must be well-maintained, and serviced minimally every thirty (30) days.

In addition, many programs require strict records-keeping , often for three (3) years.



PROMETHEAN BIOFUELS VALUES COOPERATION.

Chartering a New Course Based on Old Values, Promethean Begins to Thrive and Prepare for Commercial Production.

Promethean Biofuels was founded as a cooperative enterprise. Our focus is to take waste and convert it into sustainable energy. Our goal is to give our membership and our community access to environmentally sound and economically viable, alternatives to petroleum-based chemical and energy products.

The guiding principles of cooperative operations are noble and steeped in tradition; generally one-member, one vote democracies they provide services and products easily accessed by their members.

Like any enterprise, cooperatives can be demanding to manage. The modern cooperative exists in an era of fiercely competitive globalization and must rely on its membership and management to achieve stability and profitability.

This is especially true in the biofuels marketplace.

Feedstock, logistics, storage, labor, and other costs need to be carefully controlled to maintain a competitive place in the market as well maximize value to the membership.

JOIN US!

Promethean is poised to see tremendous growth through 2010 in a competitive marketplace.

The power of a cooperative rests in the production of quality products and the delivery of valued services to its membership.

Nothing can be accomplished without quality members, leaders, and volunteers that participate in making a shared vision reality.

For more information contact us at info@prometheanbiofuels.com

A COMMON GOOD

“Community Access to sustainable fuel has become a national imperative. Promethean exists to create alternatives for our common good.”

“Promethean invites you to become a member, leader, or volunteer!”

For me, Promethean has become a labor of love, so much so that I have found myself engaged in writing reactor productivity, engaging in endless business plan revisions, and authoring multiple newsletters, blog entries, and advertisements.

Your input is welcome! Please contact us with helpful hints, new topics, or anything you think might be appropriate for inclusion in the newsletter.



BEYOND CLEANER FUEL: ENVIRONMENTAL COMPLIANCE

Those of us engaged in evangelizing, distributing, or manufacturing biofuels are aware of some of the by-products generated as a result of our efforts. In the case of biodiesel and ethanol there is often excess biomass or chemicals that need to be disposed of properly to ensure a net positive result from our efforts.

Obviously, the best result would be to find appropriate downstream handlers of the materials that could recycle the material to create

Additional high-value commodities. A less ideal, but generally accepted solution in the industry, is to treat the residual co-products and dispose of them through authorized waste haulers or, when appropriate, hazardous waste disposal services.

Operations of biofuels plants are carefully monitored for compliance by a plethora of regulatory agencies under a variety of codes and enforcement policies.

These regulations include:

1. The Resource Recovery and Conservation Act (RCRA)
2. The Safe Drinking Water Act
3. Clean Water Act
4. Emergency Planning and Community Right To Know Act
5. The Environmental Policy Act

The Environmental Protection Agency (EPA), as well as its local affiliates, the Certified Unified Program Agencies (CUPA) in the State of California, as well as local municipal enforcement partners.

Our Commitment to Environmental Compliance

At Promethean, our commitment to the environment begins before production.

Promethean is committed to working closely with environmentalists and regulators to identify potentially harmful environmental aspects that can result from our continued operations and develop actionable plans to limit and properly address any necessary handling and treatment requirements.



Whether you are an employee-member, or a consumer of our products, we hope that you will alert us immediately if you become aware of an issue that you believe requires attention.

We are never done with compliance, and must be every vigilant and open to any opportunity to improve our operations .

Continuous Improvement. Continuous Compliance.

The Promethean Way...

TORCHLIGHT Industry Trends

In June, ASTM approved a new biodiesel blend standard that allows regular petrodiesel (ASTM D 975) to contain up to 5 percent biodiesel without requiring any additional labeling or special treatment.

FUEL FACTS

The cost of diesel fuel is up 63% from last year (MSNBC).