

November 2006



YOUR Club Officers

Board of Directors

Pres - Chris Steinkraus
Exec VP - Jason Decker
Admin VP - Dave Decker
Treasurer - Russ Pipo

Secretary

Sharon Kinsfather

Sergeant of Arms

Tom Kallos

Board Advisor

Donald Thornton

Newsletter

Dave & Jason Decker

Webmaster

Thayne Erickson

Chairman of Style

Alan Nyitray

Next Meetings

No meeting scheduled for December. However, those in town will be meeting at Sequoia in tower at 2:00 pm on December 16th

January

To Be Announced

San Joaquin

Valley Worthogs

<http://www.sjvworthogs.com>

San Joaquin Valley

Worthog Review

Last Meeting

Another beautiful day for a club meeting with temperatures in the mid 60's and plenty of sun. About 10 members showed up with just a couple of home brews, but a great variety of bottled microbrews.

Thanks to Daisy for letting us borrow her Mom's house and to Chris and Joe for handling the BBQ chores.

Also, if you have not paid your dues for this year and would like to continue to be a member, you can pay at the next meeting or mail a check written to the Worthogs. Send checks to 6655 N Fresno St Apt 154, Fresno, CA 93710

What to bring to meetings:

- Yourself and anyone who's interested in beer and brewing.
- Beer to share. (Homebrew or store-bought craft brew and imports).
- Food to share. (Chili, things to throw on the grill, sides dishes, etc.).
- Good vibes to share.
- Money for raffle tickets, dues (\$25.) and/or non-member entry (\$5.).
- Pen and paper for recipes and phone numbers.

Please Drink and Drive Responsibly !

Next Meeting

The December meeting has been cancelled due to lack of interest and the upcoming holiday. Instead, we will be meeting at Sequoia Brewery for those of you that will be in town. This will be an abbreviated newsletter for the same reason.

If anyone is interested, the first club only competition will be judged at the January meeting. See the details below.

From all of the board members to you and yours, have a very Merry Christmas and a Hoppy New Year.



2007 CLUB ONLY COMPETITIONS

February 2007

Low Gravity/Session Beers (OG < 1.045)

Entries are due by 2/8/07 and judging will be held 2/11/07.

Shipping/drop-off location:

TBD

Hosted by Drew Beechum and the Maltose Falcons of Woodland Hills, CA.

This competition covers BJCP beer styles with original gravities less than or equal to 1.045. Categories accepted for this competition include: 1. A, B, D (Light Lagers); 2. A, B, C (Pilsners); 4. A (Dark American Lager); 6. A, B, C, D (Light Hybrid Beers); 8. A, B (English Pale Ales); 9. A, B, C, D (Scottish and Irish Ales); 10. A, B, C (American Ale); 11. A, B, C (English Brown Ale); 12. A (Porter); 13. A, B (Stout); 15. A, B (German Wheat and Rye); 16. A (Belgian and French Ale); 17. A, C, D, E, F (Sour Ale); 20. (Fruit Beer); 21. A, B (Spice/Herb/Vegetable Beer); 22. B, C (Smoke-Flavored & Wood Aged Beers). Please refer to the BJCP Guidelines (<http://www.bjcp.org/stylecenter.html>) for a complete description of the styles listed.

Only entries from this list of categories with a starting gravity at or below 1.045 will be judged in this competition.

For more information, contact Drew Beechum at drew@maltosefalcons.com.

March/April 2007

Scottish Ale

Entries are due by TBD and judging will be held TBD.

Shipping/drop-off location:

TBD

Hosted by Phil Clarke of the New York City Homebrewers Guild of New York, NY.

This competition covers BJCP 2004 Category 9 A, B, and C: the Scottish Light 60/-, Scottish Heavy 70/-, and Scottish Export 80/- styles.

For more information, contact Phil Clarke at doglebe@yahoo.com.

May 2007

Extract Beers

Entries are due by TBD and judging will be held TBD.

Shipping/drop-off location:

TBD

Hosted by John Martin and the Homebrewers Of Peoria (HOPs) of Peoria, IL.

This competition covers All BJCP 2004 beer styles (Categories 1-23)*. Extract must make up more than 50% of the fermentables.

For more information, contact John Martin at n922m@dr.com.



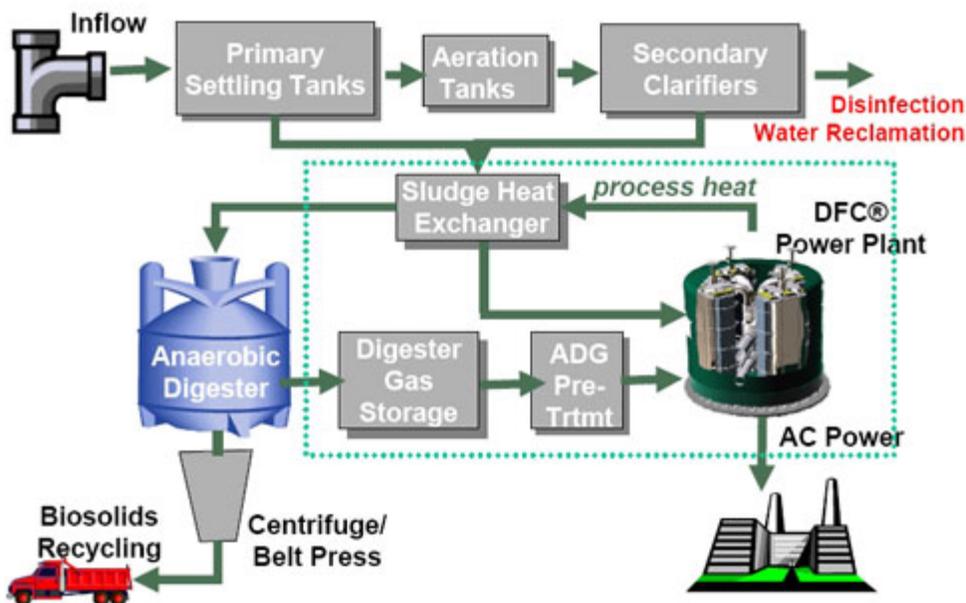
ADDITIONAL NEWS

Coors beer executive pleads guilty to DWI

Beer executive Pete Coors pleaded guilty last Friday to driving while impaired, a lesser charge than the DUI count filed against him after his May arrest, and was sentenced to 24 hours of community service, the Associated Press reports. The judge suspended a \$200 fine, but ordered Coors to participate on a panel sponsored by Mothers Against Drunk Driving and to go through alcohol education courses. Coors' driver's license also was suspended for three months from the date of his arrest, and he must also pay \$495 in court costs and fees. District attorney's spokeswoman Pam Russell said it was typical to dismiss the drunken driving charge for the lesser charge when defendants, like Coors, have no previous arrests. The Denver Post reported that Coors entered the plea against the advice of his attorney because he thought the arrest had been an embarrassment to him and his company. Coors, 59, vice chairman and a director of Molson Coors Brewing Co., was pulled over by a state trooper May 28 after he left a friend's wedding celebration.

Sierra Nevada Brewing Co.'s fuel cell power plant, which began running last summer and was dedicated by California Gov. Arnold Schwarzenegger, initially ran on natural gas. To boost the brewery's energy efficiency and ecologically friendly profile, Sierra Nevada founder, Ken Grossman, sought to convert the ultra-clean fuel cells from operating solely on natural gas to a gas mixture that the brewery produced as a by-product, methane.

Anaerobic Digester Process Flow at Sierra Nevada Brewery



The buzz on how dual-fuel fuel cell technology works at Sierra Nevada Brewing Co.

Sierra Nevada, based in Chico, installed a compressor and filtration system to purify methane gas that is generated during the brewery's water treatment process, and then feed it to the power plant for fuel. As a result, two of the plant's four fuel cell stacks can now operate in dual-fuel mode — using any combination of natural gas and anaerobic digester gas (ADG). As Sierra Nevada increases its production and the amount of methane it generates, it also can operate the other two fuel cells on ADG. Gas produced in the digester reduces the amount of fuel used in the power plant. The system is now capable of producing 250kW to 400kW of electricity from biogas, reducing the company's fuel costs by 25% to 40%. Regardless of the fuel

blend used, the high efficiency of DFC power plants requires less fuel than conventional power plants, resulting in lower operating costs and an overall reduction in the amount of carbon dioxide emitted into the atmosphere per unit of power output.

The 1 MW power plant is one of three megawatt-class sites now running in the state created by FuelCell Energy, Inc., a manufacturer of ultra-clean electric power plants for commercial, industrial, and government customers. The Sierra Nevada plant is classified as an ultra-clean technology under California law and provides virtually 100% of the brewery's base load power requirements. The fuel cells operate in co-generation mode, so their 650° thermal output is utilized to create steam that further offsets the natural gas needs of their existing boilers, providing an additional reduction in operating costs and increase in system efficiency. The facility was named one of 12 "Top Plants" worldwide by Power Magazine in 2006.

"By converting the DFC plants to operate on ADG, we have further advanced our company's sustainability goals and reduced our energy and waste disposal costs," says Grossman. "The fuel cell power plant provides us with reliable, 24-7 electricity and helps make our energy self-sufficiency a reality."

Sierra Nevada's installation of ultra-clean onsite power generation has also enhanced the company's reputation of being a good neighbor by helping to reduce demand on the local power grid for the production of its award-winning craft beer. The company benefits by ensuring that its critical business operations have access to reliable power and neighbors have access to more power that would otherwise be consumed by the brewery.

When the fuel cells generate more power than the brewery requires, Sierra Nevada can send excess electricity back to the grid system and receive credit for a portion of its generation costs. A number of other FuelCell Energy power plant sites use waste-related processes to create renewable fuel for generating their electricity. Kirin Brewery in Japan operates a DFC power plant fueled on digester gas. In August, Gills Onions purchased two DFC units to be fueled with ADG resulting from waste onion peels. The power plant will create ultra-clean energy while lowering disposal costs of this by-product. Approximately half the project cost was offset by federal investment tax credits and accelerated depreciation (both created by the US Energy Act of 2005), as well as funds from the California Self Generation Incentive Program (SGIP).



CLUB MEMBER INPUT NEEDED

If any member has a tip, event, etc. that they would like to share with your fellow club members, please forward to dave_decker@comcast.net or Jason_decker6@yahoo.com .



LAST MEETING PHOTOS

Meeting photos will no longer be included in the newsletter due to their large size.

To view the photo's please use the following link or cut and paste into your browser.

<http://new.photos.yahoo.com/album?c=dave.decker1&aid=576460762365199712&pid=&wtok=C7FwtW03QINxrOvI3.PO2g--&ts=1165536923&.src=ph>

This link will take you to a photo album on Yahoo. You can double click on each photo for a larger view. These photo's can also be saved on your computer.