



Conversion Technology E-Newsletter - December 2009

12/16/2009

ACTION ITEMS

Assembly Bill 222

Assembly Bill 222 (AB 222) is a critical piece of legislation that would help create a regulatory pathway for the development of conversion technologies in California. Thus far, AB 222 has received bipartisan support, passing the State Assembly and the Senate Energy, Utilities and Commerce Committee. AB 222 is currently a two year bill slated to be taken up in the Senate Environmental Quality Committee this coming January.

While the bill has received unprecedented support from over 80 [organizations and individuals](#), we encourage stakeholders to continue to contact members of the [Senate Environmental Quality Committee](#) by phone or e-mail and urge them to pass AB 222 when it comes before them in January.

A sample letter to the Senate Environmental Quality Committee can be found [here](#).

EVENTS

Alternative Technology Advisory Subcommittee

The Alternative Technology Advisory Subcommittee will be meeting on:

Thursday, December 17, 2009, 10:00 a.m.
Department of Public Works
900 South Fremont Ave. Conference Room C
Alhambra, CA 91803

The agenda and previous approved minutes are available for download at our [website](#).

Pacific West Biomass Conference and Expo

This conference will be taking place on:
January 11-13, 2010
Hyatt Regency
Sacramento, CA

For more information visit the [website](#).

Project Notice

County of Sacramento Releases RFP for Potential MRF-Conversion Technology Facility

The County of Sacramento, Municipal Services Agency, Department of Waste Management & Recycling is soliciting responses to the Request for Proposals (RFP) for a business opportunity at the County's South Area Transfer Station (SATS) located at 8550 Fruitridge Road.

Proposers must be willing to enter into a lease agreement with the County for a term of at least 5 years. While the County will consider proposals for any allowed use, the County will give preference to proposals for waste conversion technologies that can take advantage of the County's Solid Waste Facility Permit (SWFP).

Permit documents are available on their [website](#).

Questions submittal deadline - 3:00pm, Thursday, December 31, 2009.

Proposal submittal deadline - 4:00pm, Friday, January 22, 2010.

Any questions specific to the RFP must be directed to Mr. Doug Kobold.

Mr. Kobold can be contacted at (916) 875-7087.

News

DOE, USDA Announce Over \$600 million investment in Advanced Biorefinery Projects

U.S. DOE Secretary Steven Chu and Agriculture Secretary Tom Vilsack today announced the selection of 19 integrated biorefinery projects to receive up to \$564 million from the American Recovery and Reinvestment Act to accelerate the construction and operation of pilot, demonstration, and commercial scale facilities. You may view the entire article [here](#).

Fiberight To Produce MSW-Based Cellulosic Ethanol

Fiberight has been operating a pilot-scale cellulosic facility in Virginia for the past three years and has developed a proprietary conversion process to produce cellulosic ethanol and biochemicals from MSW. You may view the entire article [here](#).

Low-Temperature Gasification Plant Planned For Port Hope

Renewable Energy Management Inc. (REM) has purchased a 23-acre site on Wesleyville Road, south of Mail Road. The company has recently begun the provincial approval process for the facility. You may view the entire article [here](#).

Making Electricity From Wasted Energy

Researchers at the Massachusetts Institute of Technology found the way to harvest much of the wasted heat produced by everything from computer processor chips to car engines to electric power plants, and turn it into usable electricity, Journal of Applied Physics reported. You may view the entire article [here](#).