



ANNOUNCEMENT

February 3, 2010

Fulcrum BioEnergy Applauds EPA for Issuing Renewable Standards Clarifying the Eligibility of MSW for Advanced and Cellulosic Biofuels

The United States Environmental Protection Agency (EPA) has issued its Final Rule implementing the changes to the Renewable Fuel Standard (RFS) program mandated by the Energy Independence and Security Act of 2007 (EISA). These new rules are commonly known as the RFS2 program.

The February 2010 Final Rule expressly allows the use of MSW. As a result, MSW following certain separation and recycling activities remains an eligible form of renewable biomass feedstock under the RFS. In designating post-separated MSW as renewable biomass for the production of biofuels, the EPA ensured the availability of a high-impact feedstock that does not compete with food supplies, is capable of reducing lifecycle greenhouse gas emissions by over 75% with no effect on direct or indirect land-use, and will contribute billions of gallons of low carbon biofuels to the RFS volumetric targets mandated by EISA. By allowing the use of post-separated MSW, EPA ensured that recycling programs will be maintained and even enhanced by a growing waste-to-fuels industry, which is an important environmental outcome for solid waste management practices.

“We applaud the EPA for their thorough review and consideration of the issues surrounding the implementation of the RFS program,” stated Ted Kniesche, Fulcrum’s Vice President of Development and Regulatory Affairs. “Fulcrum’s process of converting MSW to a low carbon renewable fuel, in support of EISA and the RFS2 program, will reduce our nation’s dependence on foreign oil, lower greenhouse gas emissions, help alleviate pressure on existing landfills and create a new industry of green jobs,” added Kniesche.

Based in Pleasanton, California, Fulcrum BioEnergy is on track to become one of the first companies to commercially produce cellulosic ethanol from MSW, creating a reliable domestic source of renewable fuel, reducing the nation's dependence on foreign oil, lowering greenhouse gas emissions and relieving the pressure on existing and future landfills. Fulcrum BioEnergy, a privately held company led by a management team with decades of experience, is combining access to long-term, fixed-price solid waste feedstock with the best technology and capital necessary to become a leader in the development of next-generation advanced biofuels production in the U.S. For more information, please visit www.fulcrum-bioenergy.com or contact Karen Bunton at 925.224.8252 or kbunton@fulcrum-bioenergy.com.