

Alternative Technology Advisory Subcommittee  
Los Angeles County Solid Waste Management Committee/  
Integrated Waste Management Task Force

**Minutes of February 23, 2006**

County of Los Angeles  
Department of Public Works  
Conference Room C  
900 South Fremont Avenue  
Alhambra, California

COMMITTEE MEMBERS PRESENT:

Alex Helou, City of Los Angeles Bureau of Sanitation  
John McTaggart, Los Angeles County Integrated Waste Management Task Force  
Michael Theroux, Theroux Environmental Consulting  
Eugene Tseng, Eugene Tseng and Associates  
P. Christine Urbach, Los Angeles County Department of Health Services  
Ed Wheless, County Sanitation Districts of Los Angeles County

COMMITTEE MEMBERS NOT PRESENT:

Fernando Berton, California Integrated Waste Management Task Force  
Kay Martin, Bioenergy Producers Association  
Mike Mohajer, Los Angeles County Integrated Waste Management Task Force  
Jeff Yann, Hacienda Heights Improvement Association

COMMITTEE MEMBERS REPRESENTED BY OTHERS:

Paul Alva, represented by Coby Skye, Los Angeles County Department of Public Works

OTHERS PRESENT:

Melvin Finstein, Arrow Ecological Group  
Teri Cohan-Link, Linkco Inc., on behalf of Arrow Ecological Group  
Mark McDannel, County Sanitation Districts of Los Angeles County  
Richard Peterson, ANRTL, LLC.  
Virginia Jauregui, County of Los Angeles Department of Public Works  
Steven L. Samaniego, City of West Covina

**I. CALL TO ORDER**

The meeting was called to order at 11:06 a.m.

**II. APPROVAL OF MINUTES FROM OCTOBER 20, NOVEMBER 17, DECEMBER 15, 2005 AND JANUARY 19, 2006**

The minutes of October 20, November 17, December 15, and January 19, 2006 were approved. However, requests were made to adjust the January 19, 2006 minutes to include additional material, as well as make minor technical changes to the October 20, 2006 minutes.

**III. RECAP ON CONVERSION TECHNOLOGY EVENTS/MEETINGS**

Mr. Skye reported that Los Angeles City Councilmember Greg Smith was appointed to the Task Force. In addition, the City of Los Angeles adopted the RENEW LA plan on March 19, 2006. This plan lays the groundwork for the use of conversion technology facilities within the City itself. Additionally, the City of Los Angeles is preparing for a possible Environmental Summit to be held sometime in April or May. The purpose of the summit is to get feedback from representatives of government, the environmental community and the public on the City's URS report.

On January 25, 2006, a number of Subcommittee members were in attendance at the Biomass, Biofuels and Bioproducts Forum held in Fresno, CA. In addition, a number of conversion technology related events will be taking place in March and April. This includes a public meeting conducted by the Bioenergy Interagency Working Group on March 9, 2006, and an Emerging Technologies Forum happening on April 17 and 18, 2006. Both events will be held in Sacramento.

**IV. APPROVAL OF POTENTIAL MEMBERS FOR A STAKEHOLDER ADVISORY GROUP**

Mr. Skye presented the Subcommittee with a list of potential members for the Stakeholder Advisory Group/Network as well as a draft letter addressed to potential network participants. The goal of forming this network list and draft letter is to invite members of the regulatory and advocacy communities to express their opinions and interests about a potential conversion technology facility.

Mr. Theroux said that another solution, one based around the goal of building a small core at each of the MRF locations, might be used as a starting point of an action team. This process could be put in place prior to contracting an outside consultant for the public outreach plan, and would most likely focus on a goal of conducting an initial public meeting involving community, political, and environmental agencies from one of the top three MRF locations chosen to host a possible conversion technology facility.

Mr. Skye said Staff will prepare an outline addressing both plans, modifying the outline and draft letter based on Subcommittee suggestions. Staff will also contact the various MRF locations about conducting possible meetings.

#### **V. FEDERAL RENEWAL FUELS STANDARD – MICHAEL THEROUX**

Mr. Theroux provided an update on the federal renewal fuels standard. According to Mr. Theroux, the EPA authority over setting minimum standards for green fuels, similar to oversight by the public utilities commission and energy commission on renewable electricity.

#### **VI. UPDATE ON STATUS OF RFPS**

The deadline for the request for proposals for the facilitation of a conversion technology facility was February 14, 2006. According to Mr. Skye, three proposals for the facilitation plan were submitted and are awaiting evaluation. An evaluation committee, composed of members from the Subcommittee, will meet in early March to review the proposals.

#### **VII. PRESENTATION BY RICHARD PETERSON FOR CHOREN TECHNOLOGIES**

Richard Peterson, of Choren Industries, provided a presentation dealing with Choren's gasification process. Currently Choren has a facility operating in Freiberg, Germany, which produces synthetic fuels and electricity from MSW.

#### **VIII. PRESENTATION BY MEL FINSTEIN FOR ARROWBIO TECHNOLOGIES**

Dr. Melvin Finstein, of ArrowBio Technologies, provided a presentation on the Company's anaerobic digestion technology which produces energy and other products from unsorted and sorted MSW. ArrowBio currently has a 220 ton per day commercial scale facility operating in Tel Aviv, Israel.

**IX. OPEN DISCUSSION/PUBLIC COMMENT**

No public discussion took place

**X. NEXT MEETING DATE, TBD**

The meeting date is tentatively scheduled for March 16, 2006 at 10 a.m.

**XI. ADJOURNMENT**

The meeting was adjourned at 12:06 pm