

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

**Minutes of September 18, 2014**

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

SUBCOMMITTEE MEMBERS PRESENT:

Coby Skye, Los Angeles County Department of Public Works  
John Kaddis, Los Angeles County Department of Public Health  
Wayde Hunter, North Valley Coalition  
Eugene Sun, Council Member, City of San Marino

SUBCOMMITTEE MEMBERS REPRESENTED BY OTHERS:

Jim Stewart for Kay Martin, BioEnergy Producers Association

SUBCOMMITTEE MEMBERS NOT PRESENT:

Fernando Berton, California Energy Commission  
Larry Levin, Juniper Hills  
Mike Schwartz, Waste Management (WM)  
Ron Kent, Southern California Gas Company  
Mark McDannel, County Sanitation Districts of Los Angeles County  
Eugene Tseng, UCLA Solid Waste Program  
Mike Mohajer, Los Angeles County Integrated Waste Management Task Force  
Jacques Franco, Department of Resource Recycling and Recovery (CalRecycle)  
Jeff Yann, Hacienda Heights Improvement Association  
Rob Sherman, Republic Services  
Alex Helou, City of Los Angeles

OTHERS PRESENT:

Jason Jones, Los Angeles County Department of Public Works  
Christopher Shepard, Los Angeles County Department of Public Works

\*Designates participants over the telephone

**I. CALL TO ORDER**

Mr. Skye called the meeting to order at 10:05 a.m.

**II. APPROVAL OF MINUTES FROM AUGUST 21, 2014 MEETING**

Minutes were not approved due to a lack of quorum.

**III. PRESENTATION BY LORENZO BERNAL OF AMERICAN INTERNATIONAL BIOSUGARS ON THEIR BREAKTHROUGH TECHNOLOGY TO CONVERT CELLULOSIC WASTE INTO INDUSTRIAL SUGAR**

Mr. Lorenzo Bernal of American International Biosugars (AIB) made a presentation on their breakthrough technology to convert cellulosic waste into industrial sugar. The company was formed in 2009 and is based in West Palm Beach, Florida. AIB has developed a unique variable energy, modular design process which converts cellulosic biomass waste into fermentable industrial sugar solution. The processing time is approximately 8 hours and is an optimized water and energy solution. Presentation slides used for the meeting are available [here](#).

**IV. UPDATE ON CONVERSION TECHNOLOGY EVENTS/MEETINGS/OUTREACH ACTIVITIES**

It was reported that County was still waiting on the Governor to either sign or veto Senate Bill 498, the County-sponsored conversion technology bill. It is expected that the Governor will act on the bill as well as a number of other solid waste related bills within the week.

The Sustainable Waste Management Future Roadmap that the County is developing is near completion. There will be a presentation on the Roadmap to the Task Force upon completion.

There was a brief discussion regarding several pieces of solid waste related legislation that had been passed by the legislature and was on the Governor's desk for his signature.

Mr. Stewart mentioned an article in Inside EPA which discussed the possibility that the Department of Resources Recycling and Recovery would not be hosting a conversion technology workshop this year as they had previously planned. Mr. Skye stated that the County and ATAS will continue to pursue conversion technologies and perhaps will host their own workshop in the future.

**V. RECAP ON CONVERSION TECHNOLOGY/PROJECT DEVELOPMENT**

It was reported that Cerrell Associates, the County's consultant for Conversion Technology outreach, has been active with providing support for the Sustainable Waste Management Future Roadmap as well as assisting the County in garnering support for Senate Bill 498.

Mr. Christopher Sheppard stated that evaluation of proposals for the Advanced Conversion Technology Consultant Services has completed and Public Works intends on awarding the contract by the end of the year.

**VI. PUBLIC COMMENTS**

No public comments were provided. Mr. Wayde Hunter requested staff poll the members prior to each meeting to confirm their attendance to assist the Subcommittee in attaining quorum at future meetings.

**VII. NEXT MEETING DATE**

The next meeting date is tentatively scheduled for October 16, 2014.

**VIII. ADJOURNMENT**

The meeting was adjourned at 10:50 a.m.