

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

Minutes of July 17, 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
Mark McDannel, County Sanitation Districts of Los Angeles County
Mike Mohajer, Los Angeles County Integrated Waste Management Task Force
Eugene Tseng, UCLA Solid Waste Program
Jacques Franco*, Department of Resource Recycling and Recovery (CalRecycle)
Rob Sherman, Republic Services
Wayde Hunter, North Valley Coalition

SUBCOMMITTEE MEMBERS REPRESENTED BY OTHERS:

Jim Stewart for Kay Martin, BioEnergy Producers Association
Rowena Romano* for Alex Helou, City of Los Angeles

SUBCOMMITTEE MEMBERS NOT PRESENT:

Fernando Berton*, California Energy Commission
Larry Levin, Juniper Hills
Mike Schwartz, Waste Management (WM)
Ron Kent, Southern California Gas Company
Jeff Yann, Hacienda Heights Improvement Association
Eugene Sun, Council Member, City of San Marino

OTHERS PRESENT:

Traacey Anthony, Alternative Resources Inc.
Alisa Karlan*, Cerrell
Clark Ajwani, Los Angeles County Department of Public Works

*Designates participants over the telephone

I. CALL TO ORDER

Mr. Coby Skye called the meeting to order at 10:03 a.m.

II. APPROVAL OF MINUTES FROM JULY 17, 2014 MEETING

Mr. Mohajer made the motion to approve the minutes from July 17, 2014. Mr. Tseng seconded the motion. The motion was approved unanimously.

III. PRESENTATION BY DR. KEITH THOMSEN OF WASHINGTON STATE UNIVERSITY ON HIS RESEARCH ON BIOMASS PRETREATMENT

Dr. Keith Thomsen and Dr. Birgitte Ahring of Washington State University's Bioproducts, Science and Engineering Laboratory made a presentation on their research on biomass pretreatment using advanced wet oxidation/steam explosion technology. The technology applies oxygen at a heated environment to biomass material in order to induce a biological reaction between the material's polymers. The process is an innovative pretreatment method for production of ethanol and biogas from biomass as it allows previously unavailable polymers found in biomass materials to be converted into a fuel.

IV. UPDATE ON CONVERSION TECHNOLOGY EVENTS/MEETING

Mr. Jacques Franco discussed the availability of a performance report on the first dry fermentation anaerobic digestion pilot project in Monterey County. The report will be distributed to the ATAS members.

V. UPDATE ON CONVERSION TECHNOLOGY OUTREACH ACTIVITIES

Alisa Karlan of Cerrell Associates reported that Hal Dash of Cerrell Associates spoke with Senator Ricardo Lara regarding continued outreach for SB 498. Ms. Karlan added that Cerrell Associates assisted Public Works in coordinating a panel on Conversion Technology and Sustainable Waste Management Future at the Independent Cities Conference, moderated by Laura Freidman of the City of Glendale.

VI. UPDATE ON CONVERSION TECHNOLOGY PROJECT DEVELOPMENT

Mr. Skye reported that there continues to be momentum in Los Angeles County and Southern California towards the development of conversion technologies. The environmental impact report (EIR) for the Chiquita Canyon Landfill was recently released and it noted the designation of a 5-acre parcel of land as the site for a future conversion technology project. The project type is yet to be determined and further details will be available later this year. Mr. Skye added that discussions have been underway regarding the development of a potential project at the Lancaster Landfill, to be developed in accordance with a provision of the conditional use permit issued for the Landfill.

VII. PUBLIC COMMENTS

No public comments

VIII. NEXT MEETING DATE

The next meeting date is tentatively scheduled for August 21, 2014.

IX. ADJOURNMENT

The meeting was adjourned at 10:31 a.m.