

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

Minutes of July 19, 2007

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

COMMITTEE MEMBERS PRESENT:

Mike Mohajer, Los Angeles County Integrated Waste Management Task Force
Michael Theroux, Theroux Environmental Consulting
P. Christine Urbach, Los Angeles County Department of Public Health
Jeff Yann, Hacienda Heights Improvement Association

COMMITTEE MEMBERS NOT PRESENT:

Fernando Berton, California Integrated Waste Management Task Force
Kay Martin, Bioenergy Producers Association
John McTaggart, Los Angeles County Integrated Waste Management Task Force
Eugene Tseng, Eugene Tseng and Associates

COMMITTEE MEMBERS REPRESENTED BY OTHERS:

Paul Alva, represented by Coby Skye, Los Angeles County Department of Public Works
Alex Helou, represented by Miguel Zermeno, City of Los Angeles Bureau of Sanitation
Ed Wheless, represented by Mark McDannel, County Sanitation Districts of Los Angeles County

OTHERS PRESENT:

Chuk Agu, Los Angeles County Department of Public Works
Paul Thorn Bacon, Conversion Innovations
Jim Binder, Alternative Resources, Inc.
Kevin Chen, Southern California Edison
Chip Clements, Clements Environmental
Ben Gibson, Cerrell Associates
Dave Hauser, BFI
Sue Higgins, Alternative Resources, Inc.
Virginia Jauregui, Los Angeles County Department of Public Works
Alisdair McLean, Plasco Energy
Carl Pederson III, Los Angeles County Department of Public Works
Glen Rambauch, Eco Soul
Skip Staats, Eco Soul
Mark Wittenberg, Cerrell Associates

I. CALL TO ORDER

The meeting was called to order at 9:07 a.m.

II. APPROVAL OF MINUTES FROM JUNE 7 AND JUNE 21, 2007

Due to the lack of quorum, the minutes of June 7 and June 21, 2007 will be approved at the August 16, 2007 meeting.

III. RECAP ON CONVERSION TECHNOLOGY EVENTS/MEETINGS

On July 10, Mr. Skye attended a public workshop sponsored by the Waste Board's Strategic Policy Development Committee, related to activities regarding bioenergy and biofuels, and provided a presentation detailing the County's conversion technology project. Mr. Skye also attended a stakeholder meeting for Senate Bill 1020 on July 11, where he argued in favor of incorporating conversion technologies into the bill's text. The language of the Bill is still being developed.

IV. UPDATE ON THE PUBLIC OUTREACH CONTRACT

Mr. Wittenberg provided an update on the public outreach contract. Members of Cerrell Associates met with the public outreach consultants responsible for the City of Los Angeles' conversion technology project in order to coordinate efforts in the future. Cerrell also coordinated meetings on behalf of the County with a number of local environmental groups and will continue to arrange meetings with key stakeholders.

V. UPDATE ON FACILITATION CONTRACT AND DRAFT FINAL REPORT

Sue Higgins provided an update on the facilitation contract and the draft final report. A copy of the draft report was provided both electronically and physically to Subcommittee members. Comments from the June 9th Subcommittee meeting have been incorporated, and ARI is currently working to finish an executive summary to accompany the Report, which should be available by the end of July. Ms. Higgins also discussed the major topic areas of the Report. Comments on the Report should be submitted by the end of July to provide time for comments to be incorporated prior to an August 2 teleconference to finalize the report. Based on the discussion on August 2,

staff will work to have a final version of the report ready for approval at the August 16 meeting.

Discussion ensued related to the Report's peer review process. It was agreed that information regarding potential academic reviewers of the report would be gathered and provided to the Subcommittee.

VI. OPEN DISCUSSION

Glen Rambauch of Eco Soul provided a presentation detailing his company's planned Catalina Island Sustainable Power Park Model which would produce sustainable power and diesel fuel from MSW and green and food waste. Eco Soul would utilize a variety of technologies including pyrolysis and anaerobic digestion. Mr. Mohajer recommended that the company contact Los Angeles County officials regarding the planned project, since the proposed project would reside on County unincorporated property.

VII. ADJOURNMENT

The meeting was adjourned at 10:06 a.m.

VIII. NEXT MEETING DATE, TBD

The next meeting will be held August 2, 2006. This will be in addition to the regularly scheduled meeting on August 16, 2007.

IX. PRESENTATION BY PLASCO ENERGY – ALISTAIR McLEAN

Alistair McLean of Plasco Energy provided a presentation regarding his company's plasma gasification technology. The company has been operating a pilot scale plant in Castellgali, Spain since 2003. A commercial scale facility in Ottawa, Canada is currently in commission.

X. PRESENTATION BY FULCRUM ENERGY – TED KINESH

This item was skipped.

XI. PRESENTATION BY CONVERSION INNOVATIONS COMPANY – PAUL THORN BACON

Paul Thorn Bacon of Conversion Innovations provided a presentation detailing his company's plasma gasification technology. The Westinghouse technology utilized would be able to convert MSW, medical waste, and a host of other waste products into usable products including electricity.