

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

Minutes of July 16, 2009

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

SUBCOMMITTEE MEMBERS PRESENT:

Kay Martin*, Bioenergy Producers Association
Mark McDannel, County Sanitation Districts of Los Angeles County
Mike Mohajer, Los Angeles County Integrated Waste Management Task Force
John McTaggart*, Los Angeles County Integrated Waste Management Task Force
Jeff Yann, Hacienda Heights Improvement Association

SUBCOMMITTEE MEMBERS NOT PRESENT:

Fernando Berton, California Integrated Waste Management Board
Kevin Chen, Southern California Edison
Rafael Garcia, Browning-Ferris Industries of California, Inc.
Christine Urbach, Los Angeles County Department of Public Health
Eugene Tseng, Eugene Tseng and Associates
Wayde Hunter, North Valley Coalition

SUBCOMMITTEE 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

OTHERS PRESENT:

Chuk Agu, Los Angeles County Department of Public Works
Chuck Christenson, Remediation Earth Inc.
Matt Gallagher, Cerrell Associates*
Chris Jones, AECOM
John Kaddis, Los Angeles County LEA
Konrad Kafarski, TFC
Peter Kokiousis, Remediation Earth Inc.
Brooks Lamb, TFC
Paul Lisak, Remediation Earth
Tobie Mitchell, Los Angeles County Department of Public Works
Daniel Moscaritolo, Remediation Earth Inc.
Angélica SantaMaría, Los Angeles County Department of Public Works
G. Vospher, GES

*designates a call-in attendee

I. CALL TO ORDER

The meeting was called to order at 10:05 a.m.

II. APPROVAL OF MINUTES OF JUNE 18, 2009

Motion to approve minutes was made by Mike Mohajer and seconded by Miguel Zermeno; Kay Martin and Mark McDannel abstained from voting. Minutes of June 18, 2009 were approved by the Subcommittee.

III. RECAP ON CONVERSION TECHNOLOGY EVENTS/MEETINGS

Mr. Skye provided an update on upcoming conferences in which staff will participate as presenters. In July, staff will be attending the Waste to Energy Finance and Investment Summit. Mr. Hajialiakbar, Mr. Alva, and Mr. Skye will all be providing presentations regarding different projects the County is working on at the CRRRA conference to be held in early August.

On the legislative front, Dr. Martin provided an update on AB 222. The Bill was heard in the Senate Environmental Quality Committee (SEQC) on July 13, 2009. After extensive testimony, the Bill's sponsors worked diligently to develop a compromise based on direction from Senator Simitian, chair of the SEQC. Due to ongoing budget negotiations, the July 16, 2009 hearing was cancelled, as a result AB 222 is now a two year bill, and will be heard again in the SEQC in January or February 2010.

IV. UPDATE ON PUBLIC OUTREACH CONTRACT

Matt Gallagher of Cerrell Associates provided an update on the public outreach contract. Cerrell staff continues to provide outreach in Sacramento in order to ensure information regarding AB 222 is reaching the proper officials and channels.

Cerrell Associates met with County staff to discuss the upcoming press announcement, strategy for AB222, and the next steps for working with specific project teams on local outreach once the Board of Supervisors takes action on the County's recommendation of contractors for the demonstration project.

V. UPDATE ON TECHNICAL EVALUATIONS AND NEGOTIATIONS

Ms. Mitchell provided an update regarding the negotiations with selected companies. Staff is finalizing agreements that will be provided to the Board of

Supervisors for approval. Staff has selected the environmental consultant for Phases III/IV; the contract has been finalized and will be sent to the Board of Supervisors for approval on the same meeting agenda as the agreements.

VI. MODULAR APPROACH TO THERMAL CONVERSION OF MSW – DANIEL K. MOSCARITOLO, REMEDIATION EARTH INC.

Mr. Moscaritolo provided a presentation regarding Remediation Earth Inc. (REI). The REI thermal conversion process converts solid waste into liquid and gaseous fuels as well as electricity, utilizing two variations of Pyrolysis. The first variation uses petroleum-based product waste to produce SynDiesel, and the second variation utilizes Hybrid Pyrolysis that uses organic waste to produce "Green" Diesel.

Mr. Moscaritolo also informed the Subcommittee of that REI is in negotiations with a MRF in San Bernardino to share a project site for their technology. Members from the Subcommittee provided feedback to Mr. Moscaritolo on his presentation based on their experience.

VII. OPEN DISCUSSION

Mr. Zermeno provided an update on City of Los Angeles' Alternative Technology Project. On June 1, 2009, the City went before the Board of Public Works to discuss their shortlisted vendors, it was noted that the City reduced the original eight vendors to four. City staff requested from the Board an extension of 60 days to further evaluate the remaining vendors. City staff mentioned they had two pressing concerns from the vendors on the short list – the availability of emission reduction credits which may be needed for the facilities, and the current economic status of the companies.

Following the additional review, the City will present to the Board their final recommendation for a vendor. After the Board approves the recommendation, it will be reviewed by various committees and the mayor, where it will finally be sent to the City Council for approval.

The selection of a site is a different process from the vendor selection. The City is currently doing three site analyses, looking at industrial zoning areas. City staff started looking at one million parcels and has narrowed their search to 11,000 parcels after the exclusionary criterion. City staff anticipates having a report concluded by the Fall.

VIII. NEXT MEETING DATE

The next meeting date is tentatively scheduled for August 20, 2009.

IX. ADJOURNMENT

The meeting was adjourned at 10:23 a.m.