

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

Minutes of August 15, 2013

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

SUBCOMMITTEE MEMBERS PRESENT:

Coby Skye, Los Angeles County Department of Public Works
Anthony Bertrand, Republic Services
Wayde Hunter, North Valley Coalition
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
Mike Schwartz, Waste Management (WM)
Eugene Sun, Council Member, City of San Marino
Jeff Yann, Hacienda Heights Improvement Association
Miguel Zermeno, City of Los Angeles

SUBCOMMITTEE MEMBERS NOT PRESENT:

Jacques Franco,* Department of Resource Recycling and Recovery (CalRecycle)
Ron Kent, Southern California Gas Company
Kay Martin, BioEnergy Producers Association
Larry Levin, Juniper Hills
Eugene Tseng, UCLA Solid Waste Program

OTHERS PRESENT:

Traacey Anthony, Alternative Resources Inc. (ARI)
Becky Bendikson, SCL-CAC
Chip Clements, Clements Environmental
Dawn Dawson, Los Angeles County Department of Public Works
Macaria Flores, Cerrell Associates
George Gomez, Los Angeles County Department of Public Works
David Miles, Back2Earth
Tobie Mitchell, Los Angeles County Department of Public Works
Chris Sheppard, Los Angeles County Department of Public Works
Saeid Shirzadegan, Los Angeles County Department of Public Works
Bereket Tadele, 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 10:02 a.m.

II. APPROVAL OF MINUTES FROM JUNE 20, 2013, MEETING

Mr. Mohajer made a motion to approve the minutes of June 20, 2013. The motion passed unanimously.

III. UPDATE ON CONVERSION TECHNOLOGY PROJECT DEVELOPMENT

Ms. Traecey Anthony provided the following updates:

- ARI is continuing to coordinate with companies that are responding to the County's Request for Expression of Interest (RFEI). ARI has received several submittals from new companies and updates from existing companies. The deadline was originally set for August 15, but was extended to August 30 at the request of one of the companies.
- ARI and Clements Environmental are providing support to the County in the completion of a Life Cycle Emissions Analysis for management of MRF residuals which includes assisting with the gathering of technical information to complete the analysis.

IV. PRESENTATION: BACK2EARTH'S TECHNOLOGY TO PROCESS PRE- AND POST-CONSUMER FOOD WASTE

Mr. David Miles provided a PowerPoint [presentation](#) about his company, Back2Earth, and their proprietary technology which breaks down organic wastes. The technology is capable of taking packaged or raw organic wastes and converting them into a series of sustainable products including bio-plastics, energy, and compost.

V. PRESENTATION: CITY OF LOS ANGELES, BUREAU OF SANITATION

Mr. Miguel Zermeno provided a PowerPoint presentation regarding the City of Los Angeles' Request for Proposal (RFP) released for the Receipt, Processing, and Reuse of Green Material, Food Material and Horse Manure from the City of Los Angeles' Curbside Collection Program. Mr. Zermeno noted the City received 8 different proposals for a minimum of 200 to a maximum of 1,800 tons per day of the target wastes from the City's collection program. No additional information can be shared regarding the proposals at this time. Mr. Zermeno will provide additional information at a future update once the RFP proceeds.

VI. PRESENTATION: PILOT PROGRAM TO PROCESS FOOD SLURRY AT COUNTY SANITATION DISTRICT'S DIGESTERS

David Czerniak of Los Angeles County Sanitation Districts (LACSD) and Mike Schwartz gave an abbreviated presentation about the joint pilot program between LACSD and WM to process 84 tons per day of WM food slurry at LACSD's digesters. LACSD will receive the waste from WM facilities and treat it into one digester for testing for a two year period. They hope to evaluate the impacts and operations of the digesters and how it would impact the back-end of solids and biogas production. Due to limited time, Mr. Czerniak and Mr. Schwartz will make the full presentation at the next ATAS meeting.

VII. RECAP ON CONVERSION TECHNOLOGY EVENTS/MEETINGS

Mr. Skye provided an update on Senate Bill 804 (SB 804) and described the recent amendments to the bill. The bill passed out of the Assembly Environmental Safety and Toxic Materials Committee and is heading to the Assembly Appropriations Committee before going to the Assembly Floor. Mr. Skye indicated that they are reaching out to the Assembly Appropriations Chair, Assemblyman Mike Gatto, to request his support.

VIII. PUBLIC COMMENTS

There was no public comment.

IX. NEXT MEETING DATE

The next meeting date is tentatively scheduled for September 19, 2013.

X. The meeting was adjourned at 11:05 a.m.