

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

Minutes of March 15, 2012

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

SUBCOMMITTEE MEMBERS PRESENT:

Suk Chong, Los Angeles County Department of Public Works
Wayde Hunter, North Valley Coalition
Mark McDannel, County Sanitation Districts of Los Angeles County (LACSD)
Mike Mohajer, Los Angeles County Integrated Waste Management Task Force
Jeff Yann, Hacienda Heights Improvement Association
Eugene Sun, Council Member, City of San Marino

SUBCOMMITTEE MEMBERS NOT PRESENT:

David Cieply, Republic- Allied Waste Company
Jacques Franco*, Department of Resource Recycling and Recovery (CalRecycle)
John Kaddis, Los Angeles County Department of Public Health
Ron Kent, Southern California Gas Company
Alex Helou, City of Los Angeles Bureau of Sanitation
Kay Martin, Bio Energy Producers Association
Eugene Tseng, UCLA Solid Waste Program

OTHERS PRESENT:

Becky Bendikson, Sunshine Canyon Landfill-Community Advisory Committee
Chip Clements, Clements Environmental
William Gorham*, Cerrell Associates
George Gomez, Los Angeles County Department of Public Works
Traecey Anthony, Alternative Resources Inc (ARI)
Jacqueline Maddox, Clements Environmental
Tobie Mitchell, Los Angeles County Department of Public Works
Coby Skye, Los Angeles County Department of Public Works
*designates participants over the telephone

I. CALL TO ORDER

Mr. Suk Chong called the meeting to order at 10:04 a.m.

II. APPROVAL OF MINUTES FROM FEBRUARY 16, 2012 MEETING

Mr. Mohajer made a motion to approve the revised February 16, 2012 minutes, copies of which were distributed at the meeting by staff. The motion was seconded by Mr. Jeff Yann. The motioned passed unanimously.

III. ECOLUTION PROPOSED MRF & CT PROJECT IN LANCASTER

Mr. Steve Hunter and Mr. George Gitschel presented a PowerPoint presentation regarding Ecolution's proposed waste-separation and recovery facility proposed in the City of Lancaster. The goal of the Ecolution project is to maximize the recovery of materials from the wastestream and generate a fuel source from the materials that can't be recycled.

IV. UPDATE ON PHASE III & IV CONTRACT

Ms. Traacey Anthony provided the following updates:

- In February 2012, Alternative Resources, Inc. (ARI) in conjunction with the County completed an application for the California Energy Commission grant to fund the Conversion Technology Center. The grant application is for \$860,000 with similar matching funds from Los Angeles County Department of Public Works. The concept is that the CT Center will serve as a resource for numerous stakeholders both in the County and throughout the State.
- ARI is working with County Staff to continue to analyze the potential of an AD project at the Calabasas Landfill. ARI and the County, had preliminary meetings with the City of Santa Monica regarding the waste to supply the project, and are scheduling follow-up meetings as well as meetings with other surrounding jurisdictions regarding the potential project. In addition, ARI started to work with County Staff to identify and address procurement issues and decisions to streamline the process of moving forward with an RFP.
- In late February 2012, ARI participated in a meeting with the County, Cerrell, and the City of Carson. The City is likely still several years away from a project, but would like to continue to meet to discuss potential opportunities. In particular, the City of Carson is interested in setting up meetings with BP and Shell regarding potential projects at those sites. The County team is coordinating and plans to participate in those meetings.

- The preliminary CT assessment for Avalon is complete. As previously reported, there are companies that could meet the 14-15 tons per day (TPD) size range required by Avalon. The preliminary modeling results show that the economics are very challenging, particularly with the high variability in waste quantities of as low as 4 TPD to as high as 25 TPD, which requires processing flexibility and/or project-specific waste storage methods.
- Work continues on various tasks, including finalizing the RFEI database, completing the web-based economic model, and support County staff in preparing the next update report to the Board of Supervisors, which is due on April 20, 2012.

V. UPDATE ON CONVERSION TECHNOLOGY OUTREACH ACTIVITIES AND ACTION PLAN

Mr. William Gorham provided the following updates:

- On February, Cerrell Associates participated in a meeting with the County and the City of Carson Public Works Director. At this meeting we discussed the next steps for the City in developing a CT facility in their jurisdiction.
- A proposal was submitted for a statewide media campaign that will use the voice of key stakeholders to spread the positive message of CTs in important California markets.
- The efforts for developing a facility at the Calabasas Landfill are moved forward with outreach to entities near the landfill. This includes cities such as Santa Monica, Beverly Hills, Culver City, and others on the West Side.
- Mr. Robert Sulnick and Gary Peterson continue the communication with environmental groups to gain public support for our CT efforts.
- Cerrell will participate with a booth at the California Green Seminar on April 2012.

VI. CONVERSION TECHNOLOGY ACTON PLAN

Mr. Coby Skye provided the Subcommittee with fact sheets that outlined various aspects of CTs. Mr. Skye added that these fact sheets will be posted on the Southern California Conversion Technology website (www.SoCalConversion.org) once finalized.

VII. RECAP ON CONVERSION TECHNOLOGY EVENTS/MEETINGS

Chairman Chong informed the ATAS, that Ms. Tobie Mitchell will be participating in the 26th Annual BioCycle West Coast Conference, which is being held on April 16-19, 2012, at Portland OR.

VIII. OPEN DISCUSSION

No discussion.

IX. NEXT MEETING DATE

The next meeting is tentatively scheduled for April 19, 2012, at 10:00 a.m.

X. ADJOURNMENT

The meeting was adjourned at 11:10 a.m.