

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

**Minutes of February 15, 2007**

International Environmental Solutions  
25685 Sherman Road  
Romoland, CA 92585

SUBCOMMITTEE MEMBERS PRESENT:

Fernando Berton, California Integrated Waste Management Board  
Kay Martin, Bioenergy Producers Association  
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  
Eugene Tseng, Eugene Tseng and Associates  
P. Christine Urbach, Los Angeles County Department of Public Health  
Michael Theroux, Theroux Environmental Consulting

SUBCOMMITTEE MEMBERS NOT PRESENT:

Alex Helou, City of Los Angeles Bureau of Sanitation

SUBCOMMITTEE MEMBERS REPRESENTED BY OTHERS:

Paul Alva, represented by Coby Skye, Los Angeles County Department of Public Works  
Ed Wheless, represented by Mark McDannel, County Sanitation Districts of Los Angeles County

OTHERS PRESENT:

Jim Binder, Alternative Resources, Inc.  
Mark Wittenberg, Cerrell Associates  
Ben Gibson, Cerrell Associates  
Sue Higgins, Alternative Resources, Inc.  
Virginia Jauregui, County of Los Angeles Department of Public Works  
Nichole Horton, County of Los Angeles Department of Public Works  
Dorothy Austin, Alternative Resources, Inc.  
Nancy Pfeffer, Network Public Affairs  
Chip Clements, Clements Environmental  
Jeff Lustgarten, Cerrell Associates  
Jay Duncan, City of Oxnard

**I. CALL TO ORDER**

The meeting was called to order at 10:06 a.m.

**II. APPROVAL OF MINUTES FROM JANUARY 4 AND JANUARY 18, 2007**

The minutes of January 4 and January 18 were unanimously approved.

**III. RECAP ON CONVERSION TECHNOLOGY EVENTS/MEETINGS**

On February 7, 2007, Mr. Skye presented an e-session on the conversion technology demonstration project. This e-session, hosted by SWANA, was one of three dealing with conversion technologies. Mr. Berton mentioned that the Biomass Collaborative Annual Forum will be held March 27 through March 29 in Sacramento. The Forum will focus on traditional biomass and solid waste to biofuels production. Mr. Theroux stated that the South Coast Air Quality Management District will be hosting a workshop on February 15, dealing with the SCAQMD rulemaking process.

**IV. UPDATE ON PUBLIC OUTREACH CONTRACT**

Ben Gibson of Cerrell Associates provided an update on the public outreach contract. At present, Cerrell Associates is continuing to develop and build the stakeholder database, conversion technology website, and related outreach message/materials.

**V. UPDATE ON FACILITATION CONTRACT**

Ms. Higgins updated the Subcommittee on the current status of the facilitation contract. On January 23 and 24, ARI conducted technology vendor evaluation meetings. Since then, ARI has gathered additional information, including but not limited to: additional documentation cited in vendor presentations; risk assessments; third party studies; and sensitivity analyses. Ms. Austin commented that additional documentation will be gathered during the facility reference tours.

**VI. RECAP ON WASTE BOARD MEETING- EUGENE TSENG**

Mr. Tseng commented that the Waste Board is currently examining the three part test. The test affects many avenues of waste management, including recycling and conversion technologies.

## **VII. MRF EVALUATIONS**

A tour of the Rainbow Disposal Facility is scheduled to take place February 16, 2007. Rainbow Disposal has an ongoing relationship with International Environmental Solutions and was added to the MRF list considered for co-location of the conversion technology demonstration project.

## **VIII. DISCUSSION ON UPCOMING FACILITY REFERENCE TOURS**

The facility reference tours are scheduled to take place during the months of March and April 2007; the final list of participants includes: Michael Theroux; Eugene Tseng; Kay Martin; and Coby Skye. Mr. Berton will be touring the IWT facilities; Nichole Bernson, staff for Los Angeles Councilman Greig Smith, will be touring the Ntech and ArrowBio facilities. Ms. Higgins mentioned that the tours provided an opportunity to gather and confirm information for the final report. Therefore a draft won't be presented until the tours are completed. Ms. Higgins added that Changing World Technologies currently is researching the possibilities for the use of their diesel product in California.

## **IX. SCOPE OF WORK FOR CIWMB GREENHOUSE GAS EMISSIONS LIFE CYCLE ANALYSIS– BRENDA SMITH**

According to Mr. Berton, the RFP for the life-cycle analysis has been released for bid. As a result, Ms. Smith cannot discuss it at present, and will be deferred for a later date.

## **X. OPEN DISCUSSION**

No open discussion took place.

## **XI. NEXT MEETING DATE**

The next meeting is scheduled for March 22, 2007 at 10 a.m.

## **XII. ADJOURNMENT**

The meeting was adjourned at 11:22 a.m.