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

Minutes of August 20, 2009

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

SUBCOMMITTEE MEMBERS PRESENT:

Rafael Garcia, Browning-Ferris Industries of California, Inc.
Wayde Hunter, North Valley Coalition
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

SUBCOMMITTEE MEMBERS NOT PRESENT:

Fernando Berton, California Integrated Waste Management Board Kevin Chen, Southern California Edison Christine Urbach, Los Angeles County Department of Public Health Eugene Tseng, Eugene Tseng and Associates Jeff Yann, Hacienda Heights Improvement Association

SUBCOMMITTEE MEMBERS REPRESENTED BY OTHERS:

Chuk Agu, Los Angeles County Department of Public Works

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:

Joe Bartolata, Los Angeles County Department of Public Works
Hillary Gross Moglen, Cerrell Associates*
Chris Jones, AECOM
Tobie Mitchell, Los Angeles County Department of Public Works
José Reynoso, Los Angeles County Department of Public Health. LEA
Angélica SantaMaría, Los Angeles County Department of Public Works
Peter Zorba, City of Lancaster

^{*}designates a call-in attendee

Los Angeles County Solid Waste Management Committee/ Integrated Waste Management Task Force Minutes of August 20, 2009 Page 2 of 3

I. CALL TO ORDER

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

II. APPROVAL OF MINUTES OF JULY 16, 2009

Motion to approve minutes was made by Mike Mohajer and seconded by John McTaggart; the minutes of July 16, 2009 were subsequently approved.

III. RECAP ON CONVERSION TECHNOLOGY EVENTS/MEETINGS

Mr. Skye provided an update on the recent conferences that he attended, which included the Waste to Fuel conference in San Diego on May 18-19, 2009 and the Biomass Collaborative conference in Sacramento on May 12-13, 2009. Mr. Skye also attended the Waste to Energy Finance & Investment Summit held in San Diego on July 22-24, 2009. This conference provided useful information that focused on how to finance and develop conversion technology projects. Mr. Skye mentioned that the information provided in this conference was of tremendous benefit to the County's demonstration project. It was also commented that staff is actively working on building partnerships with Cal EPA and other government agencies.

IV. UPDATE ON PUBLIC OUTREACH CONTRACT

Hillary Gross Moglen of Cerrell Associates provided an update on the Public Outreach Contract. Cerrell staff is finalizing a PowerPoint presentation that will aid Public Works staff when providing presentations to various groups. Cerrell staff continues to provide outreach in Sacramento with field legislators regarding AB 222 along with other stakeholders in order to ensure support of this two year bill. Cerrell is also working with Public Works staff to set up an outreach booth at the upcoming SWANA WASTECON 2009 conference in September.

V. UPDATE ON TECHNICAL EVALUATIONS AND NEGOTIATIONS

Mr. Skye provided an update regarding the negotiations with selected companies for Phase III/IV. Staff is working on finalizing two items for the Board of Supervisors' agenda sometime this Fall, which includes the consideration of the environmental consultant for Phases III/IV and a recommendation to approve the agreements with our recovery partners and material facility partners. Staff is finalizing the language of the agreements with each technology company.

Los Angeles County Solid Waste Management Committee/ Integrated Waste Management Task Force Minutes of August 20, 2009 Page 3 of 3

VI. BAL-PAC THERMAL CONVERSION PYROLYTIC GASIFICATION SYSTEM – TODD BLUECHEL, BALBOA PACIFIC

Mr. Bluechel gave a presentation on Balboa Pacific Corporation, a company that has developed the Bal-Pac Thermal Conversion Pyrolytic Gasification System. This company uses pyrolytic gasification technology and modular processing design to convert organic waste (including hazardous material) into ash and exhaust. Additionally the technology is capable of reducing the materials' volume by 95 percent. Balboa Pacific is located in Southern California.

After the presentation members of the Subcommittee asked some technical questions. Mr. Skye thanked the Mr. Bluechel for providing a presentation reiterating that one of the ongoing objectives of the Subcommittee is to facilitate the sharing of knowledge that includes presentations by new technology companies.

VII. OPEN DISCUSSION

Mr. Skye welcomed Mr. José Reynoso who will be replacing Ms. Christine Urbach as a representative for the Department of Public Health; Mr. Reynoso is also a member of the public education subcommittee.

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 that the Board grant an extension of 60 days to further evaluate the remaining vendors due to concerns regarding the availability of emission reduction credits, and the shortlisted companies' current economic status.

On June 23, 2009, City staff released a set of questions to the four remaining vendors. Responses from the vendors were received on August 10, 2009, and final recommendations are expected by late September.

VIII. NEXT MEETING DATE

The next meeting date is tentatively scheduled for September 17, 2009.

IX. ADJOURNMENT

The meeting was adjourned at 10: 40 a.m.