

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

Minutes of July 19, 2017 Meeting

Puente Hills Materials Recovery Facility
2808 Workman Mill Road
Whittier, CA

SUBCOMMITTEE MEMBERS PRESENT:

Thomas Blank, Waste Management, Inc.
Patrick Holland, County of Los Angeles Department of Public Works
Wayde Hunter, North Valley Coalition
John Kaddis, County of Los Angeles, Department of Public Health
Benjamin Lucha, City of Palmdale Department of Public Works
Mike Mohajer, Los Angeles County Integrated Waste Management Task Force
(Task Force)

SUBCOMMITTEE MEMBERS REPRESENTED BY OTHERS:

Andre Schmidt, for Mark McDannel, Los Angeles County Sanitation Districts
Jim Stewart, for Kay Martin, Bioenergy Producers Association

SUBCOMMITTEE MEMBERS NOT PRESENT:

Jacques Franco, UC Davis Policy Institute for Energy, Environment and the Economy
Tim Hall, California Department of Resources Recycling and Recovery (CalRecycle)
Alex Helou, City of Los Angeles
Ron Kent, Southern California Gas Company
Rob Sherman, Republic Services, Inc.
Eugene Tseng, University of California, Los Angeles, Solid Waste Program

OTHERS PRESENT:

Frank Campbell, Interstate Waste Technologies, Inc.
Daniel Dela Cruz, Los Angeles County Department of Public Health
Wendy Dunlap, CalRecycle
Mia Hunt, CalRecycle
Syed Hussein, County of Los Angeles Department of Public Health
Jason W. Jones, County of Los Angeles Department of Public Works
Gerald Ley, County of Los Angeles Department of Public Works
Terry Reitz, Newmark Grubb Knight Frank
Lee Rigney, RLR Consultants, LLC
Joe Vitti, Sunshine Canyon Landfill – Community Advisory Committee
Lena Wiegand, CalRecycle
Brian Wilson, Interstate Waste Technologies, Inc.

I. CALL TO ORDER

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

II. APPROVAL OF THE MAY 18, 2017 SUBCOMMITTEE MEETING MINUTES

A motion to approve the Minutes of the June 15, 2017 Subcommittee Meeting was made by Mr. Mike Mohajer and seconded by Mr. Wayde Hunter, and it passed with a Mr. Ben Lucha abstaining.

III. PRESENTATION FROM INTERSTATE WASTE TECHNOLOGY (IWT) ON THEIR GASIFICATION TECHNOLOGY

Mr. Frank Campbell, President of Interstate Waste Technologies, Inc. (IWT), provided a [PowerPoint presentation](#) on the company's thermoselect gasification technology to convert post-recycled municipal solid waste into renewable fuel. The technology produces a synthesis gas comprised of carbon monoxide and hydrogen gas, which is then used in the patented LanzaTech technology to produce ethanol. The thermoselect technology has been operating at seven other projects since 1999.

IWT is confident it can assist many jurisdictions in achieving their zero waste goals while significantly contributing to economic development and job creation. The Subcommittee expressed concerns over the technology not presently qualifying for diversion credit under State law, per AB 939, and thus the absence in incentive jurisdictions would have to employ it in managing their waste. However, many jurisdictions that have zero waste goals may want to employ the technology to meet their own goals. Mr. Campbell indicated the company would be interested in engaging CalRecycle to resolve related policy and regulatory barriers such as diversion credit.

IV. DISCUSSION ON 2017 COUNTY CONVERSION TECHNOLOGY LEGISLATIVE WORKSHOP

Mr. Patrick Holland provided an update on the planning status of the proposed 2017 County Conversion Technology Legislative Workshop (Workshop). He reported that staff has submitted to Public Works Administration a revised draft plan for the Legislative Workshop and is awaiting a response. At the previous Subcommittee Meeting, Mr. Holland indicated staff expects the Workshop to take place in Fall 2017.

V. UPDATE ON CONVERSION TECHNOLOGY EVENTS/MEETINGS/OUTREACH ACTIVITIES

Mr. Gerald Ley provided the Subcommittee with an update on the following upcoming conversion technology (CT) events:

- Waste Conversion Technology Conference (WCTC), August 21-23, 2017, San Diego, CA
- WasteCon 2017, September 25-27, 2017, Baltimore, MD
- Southern California Waste Management Forum, November 8, 2017, Pomona, CA

Mr. Ley reported that CalRecycle has been hosting a series of stakeholder workshops to solicit input on the creation of organic waste regulations related to SB 1383 (Lara, 2016). The most recent workshops were held June 21, 2017 (Sacramento) and June 26, 2017 (Lakewood). The workshops hosted discussions on local organic waste collection systems, solid waste facilities, and edible food recovery. Staff prepared and is planning to submit a comment letter on these regulatory concepts on behalf of the Task Force. The next two workshops will be held on August 16, 2017, and August 31, 2017, in Sacramento and Riverside, respectively.

Public Works staff will be assisting the Southern California Waste Management Forum with a panel session on energy recovery from waste. Mr. Mohajer informed the Subcommittee that Scott Smithline, Director of CalRecycle, will be the workshop's keynote speaker.

VI. RECAP ON CONVERSION TECHNOLOGY PROJECT DEVELOPMENT

Due to time constraints, there was no discussion on this item.

VII. PUBLIC COMMENT

There was no public comment.

VIII. ADJOURNMENT

The meeting adjourned at 11:04 a.m.