

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

**Minutes of August 20, 2015, Meeting**

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

SUBCOMMITTEE MEMBERS PRESENT:

Coby Skye, County of Los Angeles Department of Public Works  
Wayde Hunter, North Valley Coalition  
Mark McDannel, Sanitation Districts of Los Angeles County  
Mike Mohajer, Los Angeles County Integrated Waste Management Task Force  
Rob Sherman, Republic Services, Inc.  
Jeff Yann, Hacienda Heights Improvement Association  
Brian Helmowski, California Department of Resources Recycling and  
Recovery (CalRecycle)\*

SUBCOMMITTEE MEMBERS REPRESENTED BY OTHERS:

Jim Stewart for Kay Martin, BioEnergy Producers Association  
Miguel Zermeno for Alex Helou, City of Los Angeles

SUBCOMMITTEE MEMBERS NOT PRESENT:

John Kaddis, County of Los Angeles Department of Public Health  
Ron Kent, Southern California Gas Company  
Larry Levin, Juniper Hills  
Eugene Sun, Mayor, City of San Marino  
Eugene Tseng, UCLA Solid Waste Program

OTHERS PRESENT:

Clark Ajwani, County of Los Angeles Department of Public Works  
Jason W. Jones, County of Los Angeles Department of Public Works  
Kawsar Vazifdar, County of Los Angeles Department of Public Works  
Traecey Anthony, Alternative Resources, Inc.  
Joe Vitti, Sunshine Canyon Landfill – Community Advisory Committee

\*Designates participants over the telephone

**I. CALL TO ORDER**

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

**II. APPROVAL OF MAY 20, 2015, AND JUNE 18, 2015, MEETING MINUTES**

A motion to approve the Minutes of the May 21, 2015, meeting was made by Mr. Mike Mohajer and seconded by Mr. Wayde Hunter, and it passed unanimously. A second motion was made by Mr. Mohajer to approve the Minutes of the June 18, 2015, meeting and seconded by Mr. Mark McDannel, and it passed unanimously.

**III. DISCUSSION ON CONVERSION TECHNOLOGY CONFERENCE PROPOSAL**

Mr. Coby Skye informed the Subcommittee that Public Works is currently working toward completion of the County's Conversion Technology White Paper (White Paper). Public Works is currently working with the County's consultant, Tetra Tech, on incorporating feedback from peer reviewers and creating an Executive Summary that will provide a clear, visual conceptualization of the document's key points and objectives. Mr. Skye commented that once the document has been reviewed by Public Works Administration, the document will be released. Once the White Paper is final, planning will resume with the County's Conversion Technology Conference which is likely to be held at Public Works Headquarters in early 2016. Mr. Jim Stewart commented that holding the conference in October or November would better leverage its position to influence State legislation prior to the next Legislative Session which begins in January 2016. Mr. Skye commented that much of the planning for the conference, in terms of featured speakers and topics discussed, had already taken place and the staff would continue to work to expedite the conference's remaining logistics.

**IV. UPDATE ON CONVERSION TECHNOLOGY EVENTS/MEETINGS/OUTREACH ACTIVITIES**

Mr. Clark Ajwani informed the Subcommittee that he and Mr. Patrick Holland had recently attended the 2015 Waste Conversion Technology Conference and Trade Show in San Diego where municipalities, developers, investors, and technology providers presented their plans and findings on upcoming projects. Mr. Holland made a presentation at the conference on the County's Roadmap to a Sustainable Waste Management Future (Roadmap) focusing on the initiative to facilitate the development of conversion technologies in the County. Mr. Skye informed the Subcommittee that he would be providing a similar presentation at

the 53rd Annual WASTECON conference in Orlando during the week of August 24, 2015. Mr. Mohajer informed the Subcommittee that a presentation by Regreen International Solutions, Inc on their organic waste processor would take place at the August 20, 2015, Task Force meeting in the afternoon.

Mr. Mohajer informed the Subcommittee of the Southern California Waste Management Forum Annual Conference scheduled for November 18, 2015, in Pomona. The conference will host discussions on composting, waste diversion, and the varying definitions of zero waste. He noted the importance of discussing the concept of zero waste at the conference, as it cannot be achieved solely through recycling, composting, and source reduction, which are presently the only means of diversion that jurisdictions may receive diversion credit for, per Assembly Bill 341.

#### **V. RECAP ON CONVERSION TECHNOLOGY/CONVERSION PROJECT DEVELOPMENT**

Ms. Traacey Anthony of Alternative Resources, Inc. (ARI) provided an update on the County's potential anaerobic digestion (AD) project at the Pitchess Detention Center (Pitchess). In June 2015, ARI prepared an economic analysis that determined a system processing at least 40,000 tons per year of organic material at the facility would be most feasible. Ms. Anthony reported that ARI and its subcontractor, Clements Environmental, Inc., have engaged in discussions with Burrtec Waste Industries, Inc. (Burrtec), on the possibility of the hauler delivering organic materials to the site for processing. In late July, staff from ARI, Public Works, and Pitchess toured Burrtec's West Valley Materials Recovery Facility and Transfer Station in Fontana (San Bernardino County) and compared that facility's composting and organics processing operations with the proposed plans for the Pitchess site. In July 2015, ARI prepared a summary sheet outlining key procurement parameters for the project. They are currently drafting a preliminary Request for Proposal document around those parameters to better define the project as they move forward.

Mr. Skye reported to the Subcommittee that staff is currently in the final stages of preparing the Conversion Technology Program Semi-Annual Status Report which will be submitted to the County Board of Supervisors upon completion. The document highlights several conversion technology projects underway, including the AD project at the Joint Water Pollution and Control Plant in Carson operated by the County Sanitation Districts, CR&R's AD project which is under construction in Riverside County, a proposed AD and composting project at the Lancaster Landfill operated by Waste Management, Inc., and the proposed

projects associated with the City of Los Angeles' upcoming exclusive commercial franchise system.

Mr. Skye stated a future Subcommittee Meeting is anticipated to be held at the CR&R AD project location in Riverside County towards the end of the year.

**VI. PUBLIC COMMENT**

Mr. Joe Vitti commented that the sound quality in the conference rooms for future Subcommittee meetings should be improved.

Mr. Skye encouraged members of the Subcommittee to consider potential presentations or other topics for future meetings, and to encourage conversion technology companies with an interest in making presentations to contact staff to be added to future Subcommittee meeting agendas.

**VII. ADJOURNMENT**

The meeting adjourned at 10:21 a.m.