

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

**Minutes for November 16, 2017 Meeting**

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

SUBCOMMITTEE MEMBERS PRESENT:

John Kaddis, Los Angeles County Department of Public Health  
Rob Sherman, Republic Services  
Tim Hall, California Department of Resources Recycling and Recovery, (CalRecycle)\*  
Wayde Hunter, North Valley Coalition  
Patrick Holland, Los Angeles County Department of Public Works  
Mike Mohajer, Los Angeles County Integrated Waste Management Task Force  
Thomas Blank, Waste Management (WM)  
Benjamin Lucha, City of Palmdale Department of Public Works.\*

SUBCOMMITTEE MEMBERS REPRESENTED BY OTHERS:

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

SUBCOMMITTEE MEMBERS NOT PRESENT:

Jacques Franco, UC Davis Policy Institute for Energy, Environment and the Economy  
Alex Helou, City of Los Angeles  
Ron Kent, Southern California Gas Company  
Eugene Tseng, UCLA Solid Waste Program

OTHERS PRESENT:

Tracey Anthony, Alternative Resources Inc. (ARI)\*  
Daniel dela Cruz, Los Angeles County Department of Public Health  
Joe Vitti, Sunshine Canyon Landfill – Community Advisory Committee  
Soyeon Choi, Los Angeles County Department of Regional Planning  
Clark Ajwani, Los Angeles County Department of Public Works  
Lance Cervantes, Los Angeles County Department of Public Works

\*Designates participants over the telephone

**I. CALL TO ORDER**

Mr. Patrick Holland called the meeting to order at 10:05 a.m.

**II. APPROVAL OF MINUTES FROM OCTOBER 19, 2017 MEETING**

A motion to approve the Minutes from the October 19, 2017 Subcommittee Meeting was made by Mr. Michael Mohajer and seconded by Mr. Wayne Hunter. The motion passed.

**III. RECAP OF THE CR&R ANAEROBIC DIGESTION FACILITY TOUR**

Mr. Clark Ajwani provided a recap of the November 7<sup>th</sup> CR&R Anaerobic Digestion Facility tour in Perris, CA. The facility is operating Phase 1 of 4, which processes approximately 200 tons per day of residential organic waste. The residential organic waste collected typically consists of 80 to 95 percent green waste. The gas generated from the digesters is currently being stored on-site and used to fuel their trash collection trucks. Injection of the gas into the pipeline is undergoing final testing. Phase 2 digesters are expected to start operating this year. Phase 3 and 4 will begin construction after securing additional grants and feedstock commitments.

**IV. UPDATE ON CONVERSION TECHNOLOGY POLICY AND LEGISLATION**

Mr. Clark Ajwani informed the Subcommittee that Senate Bill 1383 (SB 1383) was signed by the Governor last year, which requires CalRecycle in coordination with the California Air Resources Board (CARB) to develop regulations to meet the organic waste disposal reduction targets established in the bill. CalRecycle has been holding informal workshops to solicit input and recently released the first draft of regulatory language for public comment.

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

Mr. Jim Stewart reported to the Subcommittee that he presented at the Central Valley Summit on Alternatives to Open Burning of Agricultural Waste earlier this November. His presentation was regarding the role of the biomass conversion as it relates to air quality in the San Joaquin Valley.

**VI. RECAP ON CONVERSION TECHNOLOGY PROJECT DEVELOPMENT**

Mr. Rob Sherman of Republic Services updated the Subcommittee of their proposed organic waste recycling projects. Republic is partnering with the

Agromin Facility in Chino to compost 75 tons per day of food and green waste in a Covered Aerated Static Pile (CASP) system starting this year. Republic's American Waste Transfer Station in Gardena is looking to process up to 250 tons of organic waste per day into a cake or slurry by the first Quarter of 2019.

Mr. Tim Hall of CalRecycle reported to the Subcommittee about two contracts that are out to bid for market studies regarding SB 1383. Mr. Hall will update the Subcommittee on the status of the studies at the next Subcommittee meeting.

Mr. Thomas Blank of Waste Management reported to the Subcommittee that their Simi Valley facility performs some pre-processing of organic waste from Santa Monica before transporting to Agromin composting facility in Ventura. Mr. Blank also informed the Subcommittee that their Palmdale facility aims to have a plan by next year for an advanced aerated composting system of up to 500 tons per day. The Lancaster facility has no project development currently planned but may be still considered in the future.

#### **VII. PUBLIC COMMENTS**

Mr. Wayde Hunter requested clarification of the Brown Act as it pertains to teleconference calls in regard to subcommittee meetings.

#### **VIII. ADJOURNMENT**

The meeting adjourned at 11:04 a.m. The next meeting date is tentatively scheduled for December 21, 2017.