

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

April 16, 2026

Los Angeles County Public Works
900 South Fremont Avenue
Alhambra, CA 91803

SUBCOMMITTEE MEMBERS PRESENT:

Siya Araumi, Los Angeles County Public Works
Sharon Bronson, Republic Services
Jonathan Caruso, Waste Management
Brenda Eells, Waste Connections
Bernadette Halverson, Los Angeles County Sanitation Districts
Wayde Hunter, North Valley Coalition of Concerned Citizens, Inc.
Shanthy Kanneganti, California Department of Resources Recycling and Recovery
(CalRecycle)
Sam Shammass, Los Angeles County Sanitation Districts
Ethan Simonoff, Southern California Gas
Beverly Tway, Los Angeles County Department of Public Health

SUBCOMMITTEE MEMBERS NOT PRESENT:

Eugene Tseng, UCLA Solid Waste Program

OTHERS PRESENT:

Bianca Costa, Earthia Bio
Nadia Szeinbaum, Earthia Bio
Cesar Leon, Tetra Tech
Darren Kwan, Los Angeles County Public Works
Aaron Nolan, Los Angeles County Public Works
Carol Saucillo, Los Angeles County Public Works
Kawsar Vazifdar, Los Angeles County Public Works
Caleb Yun, Los Angeles County Public Works

I. CALL TO ORDER

Mr. Siya Araumi called the meeting to order at 10 a.m.

II. APPROVAL OF MARCH 19, 2026, SUBCOMMITTEE MINUTES

Mr. Ethan Simonoff made a motion to approve the March 19, 2026, minutes, and Mr. James Roska seconded. Motion passed unanimously.

III. UPDATE ON CONVERSION TECHNOLOGY PROJECT DEVELOPMENT

Mr. Cesar Leon stated that Tetra Tech:

- Submitted a draft Long-Term Solid Waste Disposal Needs Study for Antelope Valley in compliance with the Lancaster Landfill Conditional Use Permit, Condition 92, which includes a high-level review of economic, environmental, and technical considerations for conversion technology (CT) facility options.
- Is conducting a Parcel Evaluation (Phase II), which includes further evaluation of parcels identified as part of the initial site assessment, the Countywide Siting Evaluation (Phase I).

IV. UPDATE ON CONVERSION TECHNOLOGY POLICY AND LEGISLATION

Ms. Kawsar Vazifdar advised the Subcommittee that the next CalRecycle monthly meeting is scheduled for April 21, 2026.

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

Ms. Vazifdar provided an update on upcoming CT events and conferences, which may be found in the [CT Newsletter](#) and Subcommittee minutes:

- The National Association of County Engineers (NACE) 2026 Annual Conference: April 12 – 15, 2026, Arlington, TX
- 2026 Southern California Association of Governments (SCAG) Regional Conference and General Assembly: May 7 – 8, 2026, Palm Desert, CA
- Biogas Americas 2026: May 18 – 21, 2026, Detroit, MI
- VerdeXchange Conference: May 31 – June 3, 2026, Los Angeles, CA
- Solid Waste Association of North America (SWANA) Workshop and Annual Meeting: June 10 – 11, 2026, Garden Grove, CA

VI. PRESENTATION BY EARTHIA BIO

Ms. Nadia Szeinbaum provided a [presentation](#) on feedstock variability, system performance, and opportunities to better integrate feedstock intelligence into planning and permitting.

Mr. Simonoff asked about practical opportunities for intervention to change feedstock composition that would yield the most value. Ms. Szeinbaum replied that intervening in food service is a good opportunity, as food facilities are grouped by location and make collection of feedstock easier. Mr. Simonoff suggested the value of segregated waste to incentivize haulers covering the cost difference between handling mixed waste and specific feedstock.

Ms. Bianca Costa added that directing waste towards a higher value resource raises the value of the waste itself. Mr. Simonoff asked how the technology to process waste into higher value resources has advanced. Ms. Szeinbaum replied that the technology is being used in Europe and needs to be adopted domestically.

VII. PUBLIC COMMENTS

No public comments.

VIII. ADJOURNMENT

The meeting adjourned at 10:28 a.m. The next ATAS meeting is tentatively scheduled for Thursday, May 21, 2026.