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

March 20, 2025

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 William Chen, Los Angeles County Sanitation Districts Wayde Hunter, North Valley Coalition of Concerned Citizens, Inc. Ron Kent, rep by Ethan Simonoff, Southern California Gas Kevin Mattson, rep by Jonathan Caruso, Waste Management Shikari Nakagawa-Ota, Los Angeles County Department of Public Health Heather Williams, California Department of Resources Recycling and Recovery (CalRecycle)

SUBCOMMITTEE MEMBERS NOT PRESENT

Steve Cassulo, Waste Connections Ben Lucha, Antelope Valley Resident Barbara Romero, City of Los Angeles Bureau of Sanitation Eugene Tseng, UCLA Solid Waste Program

OTHERS PRESENT:

Genny Garcia, Los Angeles County Treasurer and Tax Collector April Hamud, HF&H Consultants Basil Cantu, Long Beach Public Works Cesar Leon, Tetra Tech Charles Darensbourg, Los Angeles County Public Works Darren Kwan, Los Angeles County Public Works Paul Nguyen, Los Angeles County Public Works Shawntelle Phillips, Los Angeles County Public Works Carol Saucillo, Los Angeles County Public Works Lusine Shrivastava, Los Angeles County Public Works Kawsar Vazifdar, Los Angeles County Public Works Kim Yapp, Los Angeles County Public Works Caleb Yun, Los Angeles County Public Works Alternative Technology Advisory Subcommittee Meeting Minutes for March 20, 2025 Page 2 of 4

I. CALL TO ORDER

Mr. Siya Araumi called the meeting to order at 10:04 a.m.

II. APPROVAL OF FEBRUARY 20, SUBCOMMITTEE MINUTES

Mr. Wayde Hunter made a motion to approve the February 20, 2025, minutes, and Mr. Ethan Simonoff seconded. Motion passed with one abstention.

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.
- Submitted a workplan based on the finalized Countywide Siting Evaluation Report for the development of anaerobic digestion (AD) and/or thermal CT facilities within Los Angeles County. This initial site assessment identified areas across the County with high development feasibility based on establishing siting criteria. Next steps include further evaluation of parcels identified as part of the initial site assessment.
- Submitted a Phase 2 evaluation of three closed landfill sites, which evaluates the limits of waste and surrounding utilities for the potential development of AD and/or thermal CT facilities.
- Tetra Tech team member April Hamud from HF&F Consultants would be presenting to the Subcommittee today on Senate Bill (SB) 1383 Recovered Organic Waste Products (ROWP) Procurement: Strategies to Reach the End Zone.

IV. UPDATE ON CONVERSION TECHNOLOGY POLICY AND LEGISLATION

Ms. Kim Yapp provided the following update:

CalRecycle Meeting

During the March 18, 2025, monthly meeting, CalRecycle:

• Provided an update on the implementation of SB 54, the Plastic Pollution Prevention Law:

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- Updates on the rulemaking are posted on CalRecycle's website.
- CalRecycle is accepting nominations on their website to fill seven Producer Responsibility Advisory Board positions that will become vacant on June 30, 2025. Nominations are due March 28, 2025.
- The next Advisory Board Meeting is on March 21, 2025.
- Provided an update on the CalRecycle Grant Program:
 - The Farm and Ranch Grant Program will fund cleanups on farm and ranch properties up to \$50,000 per site. Eligible applicants include public entities and Native American tribes. Applications are due in July 2025.
 - The Solid Waste Disposal and Codisposal Site Cleanup Grant Program has awarded a combined \$999,000 to three jurisdictions under the illegal disposal site abatement program. It has also awarded the City of Napa \$473,415 under the legacy disposal site abatement partial grant program. Another \$526,000 will be funded in the next cycle.

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

Ms. Shrivastava provided an update on upcoming CT events and conferences, which may also be found in the <u>CT Newsletter</u> and Subcommittee minutes:

- 18th Annual VerdeXchange VX2025 Marketmakers' Conference: April 6 9, 2025, Los Angeles, CA.
- Solid Waste Association of North America (SWANA) Western Regional Symposium 2025: April 7 – 10, 2025, Fish Camp, CA.
- Renewable Natural Gas (RNG) Summit 2025: April 22 24, 2025, The Woodlands, TX.
- Biogas Americas 2025: April 28 30, 2025, Denver, CO.
- 2025 Regional Conference & General Assembly: May 1 2, 2025, Palm Desert, CA.
- Waste Expo 2025: May 5 8, 2025, Las Vegas, NV.
- Recycled Materials Association (ReMA) 2025: May 12 15, San Diego, CA.
- 2025 U.S. Product Stewardship Forum: June 3 5, 2025, Wheeling, IL.

VI. PRESENTATION BY HF&H Consultants

Ms. April Hamud from HF&H Consultants provided a <u>presentation</u> on SB 1383 Recovered Organic Waste Product Procurement (ROWP): Strategies to Reach the End Zone.

Mr. Simonoff asked if it is a requirement to be a resident of the City of Yorba Linda to access their free compost and mulch program. Ms. Hamud replied that the

compost and mulch distribution site is unattended and accessible to anyone. Mr. Simonoff asked if there are other biogas-derived energy products eligible for SB 1383 procurement credits in addition to RNG fuel. Ms. Hamud replied that to be eligible for procurement credits, the energy must be produced from landfill-diverted organic waste and that electricity is also eligible.

Mr. Araumi asked if rural areas part of a bigger census tract can deduct their population from the census tract population. Ms. Hamud replied that if the area qualifies for the low population waiver, the population of the area will get deducted from jurisdiction's population used to calculate the SB 1383 procurement. Mr. Araumi asked if there is a difference between a rural area and a low population area. Ms. Hamud replied that CalRecycle defines a rural area as a county with a population of less than 70,000 people. Cities and census tracts in unincorporated areas of counties may qualify for a low population waiver based on population and/or disposal criteria.

Ms. Kawsar Vazifdar asked what the biosolid diversion requirement for publicly owned treatment works (POTW) is and how it affects whether a product is eligible for SB 1383 procurement credits. Ms. Hamud replied that POTW must divert 75 percent of biosolids generated from their operations for their products to be eligible.

VII. PUBLIC COMMENTS

No public comment.

VIII. ADJOURNMENT

The meeting adjourned at 10:51 a.m. The next ATAS meeting is tentatively scheduled for Thursday, April 17, 2025.