

# VERIFICATION OPINION DECLARATION LOMI SMART WASTE APPLIANCE AND LANDFILL DISPOSAL COMPARISON

#### To the Stakeholders of Pela:

Apex Companies, LLC (Apex) was engaged to conduct an independent verification of the comparison between the life-cycle greenhouse gas (GHG) emissions of Pela's Lomi Smart Waste Appliance (Lomi) compared to a baseline scenario of waste disposal in a landfill. This verification opinion declaration applies to the related information included within the scope of work described below.

The determination of the life-cycle (operation) GHG emissions for this comparison was the sole responsibility of Pela (Client). Apex's sole responsibility was to provide independent verification on the accuracy of the GHG emissions comparison results, and on the underlying systems and processes used to collect, analyze and review the information.

## Boundaries of the reporting company comparison covered by the verification:

The life-cycle GHG emissions of the Lomi Smart Waste Appliance were based on data presented by the Client in Detailed Report- Lomi CO2e Impact and Organic Waste Scenarios (updated July 21, 2023).

#### Information verified:

The Scope of the verification included the data associated with the following statements:

Food waste processed in a Lomi Smart Waste Appliance, where the Lomi Earth (end product) is used at home, generates an annual average of approximately 169 kg CO2<sub>e</sub> emissions less than transportation and disposal of the same food waste in a landfill.

Note: Emissions are based on Lomi Smart Waste Appliance operations using average U.S. eGrid emission factor for 2021 for electric usage. Only emissions from operation of the Lomi Smart Waste Appliance are included in the comparison. Sensitivity analysis confirmed the assertion for eGrid subregions and provinces in Canada.

Data and information supporting the assertion were historical in nature.

## GHG emissions reporting methods against which verification was conducted:

Methods developed by Client Life Cycle Assessment (LCA) techniques

#### GHG Verification Protocol used to conduct the verification:

 ISO 14064-3: Greenhouse gases -- Part 3: Specification with guidance for the verification and validation of greenhouse gas statements

## Level of Assurance:

Limited

## GHG Verification Methodology:

- · Interviews with relevant personnel of Client;
- Review of documentary evidence produced by Client;
- Review of Client data and information systems and methodology for collection, aggregation, analysis and review of information used to determine GHG emissions; and
- Audit of examples of data used by Client to determine the GHG emission comparison.

### **Assurance Opinion:**

Based on the process and procedures conducted, there is no evidence that the GHG emissions assertion shown above:

- is not a fair representation of the GHG emissions data and information; and
- has not been prepared in accordance with the procedures developed by Client's Sustainability team.

It is our opinion that Client has established appropriate systems for the collection, aggregation and analysis of quantitative data for determination of this comparison based on the stated boundaries.

## Statement of independence, impartiality and competence

Apex Companies, LLC is an independent professional services company that specializes in Quality, Health, Safety, Social and Environmental management with over 30 years history in providing independent assurance services.

No member of the verification team has a business relationship with Client, its Directors or Managers beyond that required of this assignment. We conducted this verification independently and to our knowledge there has been no conflict of interest.

Apex Companies, LLC has implemented a Code of Ethics across the business to maintain high ethical standards among staff in their day-to-day business activities.

The verification team has extensive experience in conducting assurance over environmental, social, ethical and health and safety information, systems and processes, has over 30 years combined experience in this field and an excellent understanding of Apex Companies, LLC standard methodology for the verification of greenhouse gas emissions data.

Attestation:

John A. Rohde, Lead Verifier

Principal Consultant Apex Companies, LLC

Lakewood, CO

August 16, 2023

Trevor Donaghu, Technical Reviewer

Director - ESG

Apex Companies, LLC

Pleasant Hill, CA

This verification opinion declaration, including the opinion expressed herein, is provided to Pela and is solely for the benefit of Pela in accordance with the terms of our agreement. We consent to the release of this statement by you but without accepting or assuming any responsibility or liability on our part to any other party who may have access to this opinion declaration.