



VERIFICATION OPINION DECLARATION GREENHOUSE GAS EMISSIONS

To: The Stakeholders of Nemak Mexico, S.A.

Apex Companies, LLC (Apex) was engaged to conduct an independent verification of the greenhouse gas (GHG) emissions reported by Nemak Mexico, S.A. (Nemak) for the period stated below. This verification opinion declaration applies to the related information included within the scope of work described below.

The determination of the GHG emissions is the sole responsibility of Nemak. Nemak is responsible for the preparation and fair presentation of the GHG statement in accordance with the criteria. Apex's sole responsibility was to provide independent verification on the accuracy of the GHG emissions reported, and on the underlying systems and processes used to collect, analyze, and review the information. Apex is responsible for expressing an opinion on the GHG statement based on the verification. Verification activities applied in a limited level of assurance verification are less extensive in nature, timing, and extent than in a reasonable level of assurance verification.

Boundaries of the reporting company GHG emissions covered by the verification:

- Operational Control
- Worldwide
- Exclusions:
 - Refrigerants and fugitive emissions
 - Non-manufacturing locations (e.g., storage warehouses)
 - Biogenic emissions (no biofuels used in 2024)

Types of GHGs: CO₂, N₂O, CH₄

GHG Emissions Statement:

- **Scope 1:** 642,074 metric tons of CO₂ equivalent
- **Scope 2 (Location-Based):** 517,312 metric tons of CO₂ equivalent
- **Scope 2 (Market-Based):** 336,285 metric tons of CO₂ equivalent
- **Scope 3:**
 - **Fuel and Energy-Related Activities:** 234,389 metric tons of CO₂ equivalent

Data and information supporting the Scope 1, Scope 2, and Scope 3 GHG emissions assertion were primarily historical in nature. In some cases, data and information were estimated rather than historical in nature.

Global Warming Potential (GWP) and emission factor data sets:

- GWP: Intergovernmental Panel on Climate Change (IPCC) Fourth Assessment Report (AR-4)
- United States Environmental Protection Agency (USEPA) Emissions & Generation Resource Integrated Database (eGRID) (2022 data), 2024
- USEPA Emission Factor Hub, 2022
- United Kingdom (UK) Department for Environment Food & Rural Affairs (DEFRA), UK Government GHG Conversion Factors for Company Reporting, 2024
- International Energy Agency (IEA) Emission Factor Database (2022 data), 2024

- IEA Life Cycle Upstream Emissions Factors (2021 data), 2023
- Mexican Default Factors for Calculating Emissions from Grid Electricity (RENE 2023 data), 2024
- Brazil Ministry of Science, Technology and Innovation CO2 Emission Factors for the generation of electrical energy in the Brazilian National Interconnected System, 2023
- Utility-specific emission factors

Period covered by GHG emissions verification:

- January 1, 2024 to December 31, 2024

Criteria against which verification was conducted:

- World Resources Institute (WRI)/World Business Council for Sustainable Development (WBCSD) Greenhouse Gas (GHG) Protocol Corporate Accounting and Reporting Standard (Scope 1 and 2)
- WRI/WBCSD Corporate Value Chain (Scope 3) Accounting and Reporting Standard

Reference Standard:

- ISO 14064-3: Second edition 2019-04: Greenhouse gases -- Part 3: Specification with guidance for the Verification and Validation of greenhouse gas statements.

Level of Assurance and Qualifications:

- Limited
- This verification used a materiality threshold of $\pm 5\%$ for aggregate errors in sampled data for each of the above indicators

GHG Verification Methodology:

Evidence-gathering procedures included but were not limited to:

- Interviews with relevant personnel of Nemak;
- Assurance visit with associated data review and personnel interviews to an operating site in Sylacauga, Alabama;
- Review of documentary evidence produced by Nemak;
- Review of Nemak data and information systems and methodology for collection, aggregation, analysis and review of information used to determine GHG emissions; and
- Audit of sample of data used by Nemak to determine GHG emissions.

Verification Opinion:

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

- is not materially correct and is not a fair representation of the GHG emissions data and information; and
- has not been prepared in accordance with the WRI/WBCSD GHG Protocol Corporate Accounting and Reporting Standard (Scope 1 and 2), and WRI/WBCSD Greenhouse Gas Protocol Corporate Value Chain Accounting and Reporting Standard (Scope 3).

It is our opinion that Nemak has established appropriate systems for the collection, aggregation, and analysis of quantitative data for determination of these GHG emissions for the stated period and boundaries.



Statement of independence, impartiality, and competence

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

No member of the verification team has a business relationship with Nemak, 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 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 20 years combined experience in this field and an excellent understanding of Apex's standard methodology for the verification of greenhouse gas emissions data.

Attestation:

A handwritten signature in blue ink, appearing to read 'Jessica Jacobs'.

Jessica Jacobs, Lead Verifier
ESG Senior Project Manager
Apex Companies, LLC
Cincinnati, Ohio

A handwritten signature in blue ink, appearing to read 'Scott Johnston'.

Scott Johnston, Technical Reviewer
ESG Principal Consultant
Apex Companies, LLC
Doral, Florida

February 10, 2025

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