

Limited Assurance for Calendar Year 2025 Scope 1, 2, and 3 GHG Emissions

June 8, 2026

KERAMIDA Inc. (KERAMIDA) was engaged by Entegris, Inc. (Entegris) to provide independent limited assurance greenhouse gas (GHG) verification of its calendar year 2025 Scope 1, Scope 2, and Scope 3 Categories 1, 2, 3, 4, 5, 6, 7, and 9 GHG emissions inventory. The data and calculations being verified cover the period from January 1, 2025, to December 31, 2025. The calculation of the GHG inventory is the sole responsibility of Entegris, using guidance per the US Environmental Protection Agency and the GHG Protocol standards.

STATEMENT OF INDEPENDENCE

KERAMIDA affirms our independence from Entegris and is free from bias and conflicts of interest related to the assurance of the environmental data.

VERIFICATION ASSURANCE OPINION

Based on the process and procedures conducted, there is no evidence that the GHG emissions calculations and summary are not a fair representation of the actual GHG emissions data and information.

In KERAMIDA's opinion, Entegris has established an appropriate system for collecting, calculating, and analyzing quantitative data and information for the GHG emissions for the stated time period, scope, and level of assurance.

KERAMIDA'S APPROACH

Verification was conducted in accordance with ISO 14064-3: 2019 Specification with guidance for the validation and verification of GHG assertion. The scope of work was to provide limited assurance for the verification of Entegris's GHG emissions inventory.

Validation scope of the reporting company's GHG emissions

- Organizational boundaries: Operational Control Approach

Time Period

- January 1, 2025, to December 31, 2025

Level of Assurance

- Limited
- Materiality Threshold: 5% as suggested by ISO 14064-3 (2019)

KERAMIDA'S METHODOLOGY AND PROCEDURE

Procedure performed during the verification:

- Interviews with key personnel involved in the process of compiling, calculating, and preparing the emissions data report and energy data.
- Review of evidence and data in support of key disclosures in the emissions report and energy disclosure.
- Review of a variety of data analytics to check the reasonableness of the data and calculations.
- A variety of re-calculation procedures to confirm stated quantities.
- Evaluation of the reasonableness of any assumptions used in support of disclosures.
- Review of how disclosures were presented and determine if they were representative of data and operations.

TABLE 1. CY2025 DATA VERIFIED BY KERAMIDA

Emissions Source	CO₂e (MT)
Scope 1 (Total)	23,511
Natural Gas	17,608
Carbon Dioxide	224
Refrigerants	810
Fuel	4,870
Scope 2 (Location-Based)	118,686
Scope 2 (Market-Based)	80,972
Scope 3 (Total)	877,445
Scope 3 Category 1	462,912
Scope 3 Category 2	61,887
Scope 3 Category 3	30,345
Scope 3 Category 4	173,602
Scope 3 Category 5	2,433
Scope 3 Category 6	3,306
Scope 3 Category 7	20,689
Scope 3 Category 9	122,271
Resource-Specific Verified Values¹	
Total Energy Consumption	459,135,119 kWh
Diesel	264,804 kWh
Gasoline	131,291 kWh
Kerosene	7,608,954 kWh
Liquefied Natural Gas (LNG)	5,645,265 kWh
Natural Gas	97,154,828 kWh
Number 6 Fuel Oil	5,807 kWh
Propane	8,348,954 kWh
Purchased Electricity	275,475,215 kWh
Renewable Energy Credit	64,500,000 kWh

¹Materiality was evaluated at the aggregate total energy consumption level and not at the individual resource level. Therefore, discrepancies may exist within individual line items; however, such discrepancies are not expected to result in a material misstatement of total energy consumption.

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

Signed by KERAMIDA Inc. on June 8, 2026:

A handwritten signature in black ink, appearing to read 'Kendra Roesner'.

Kendra Roesner, MSES-MPA
Manager, Sustainability
KERAMIDA Inc.
Indianapolis, Indiana, United States

A handwritten signature in black ink, appearing to read 'Maddy Osswald'.

Maddy Osswald, MBA
Vice President, Sustainability
KERAMIDA Inc.
Indianapolis, Indiana, United States