

July 3, 2024

KERAMIDA Inc. (KERAMIDA) was engaged by Parsons to provide limited assurance greenhouse gas (GHG) verification of their 2023 Scope 1, 2, and 3 GHG emissions inventory. Scope 3 sources included in this verification scope were,

- Category 1, Purchased goods and services
- Category 3, Fuel- and energy-related activities
- Category 6, Business travel
- Category 7, Employee commuting

The data and calculations being verified covers the period of January 1, 2023 to December 31, 2023. The calculation of the GHG inventory is the sole responsibility of Parsons using guidance per US Environmental Protection Agency, GHG Protocol standards, and other accepted guidance documents.

Statement of Independence

KERAMIDA affirms our independence from Parsons 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 verified data are not a fair representation of the actual GHG emissions data and information.

In KERAMIDA's opinion, Parsons 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 greenhouse gas assertion*.

Validation scope of the reporting company GHG emissions

- Organizational boundaries: Operational Control Approach

Time Period

- January 1, 2023 to December 31, 2023

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, energy, water usage, and waste 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;
- Evaluated the reasonableness of any assumptions used in support of disclosures;
- Reviewed how disclosures were presented and determine if they were representative of data and operations.

Table 1. Data Verified by KERAMIDA

Scope 1	tCO ₂ e
Total	8,838
Mobile Combustion	7,104
Stationary Combustion	1,724
Scope 2	tCO ₂ e
(Location-based) Total	11,340
(Market-based) Total	3,479
Electricity (location-based)	11,340
Electricity (market-based)	3,479
Scope 3	tCO ₂ e
Total	732,463
Purchased Goods & Services	673,910
Fuel and Energy Related Services	4,656
Business Travel	24,045
Employee Commuting (no WFH)	29,852

This verification statement, including the opinion expressed herein, is provided to Parsons and is solely for their benefit in accordance with the terms of our agreement.

KERAMIDA, Inc,



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