

July 22, 2024

KERAMIDA Inc. (KERAMIDA) was engaged by Lexmark International, Inc. (Lexmark) to provide a limited assurance verification of their 2023 Scope 1, 2, and 3 greenhouse gas (GHG) emissions inventory, as well as the water data (including total water withdrawal and total water discharge). The data and calculations being verified covers the period of January 1, 2023 to December 31, 2023. KERAMIDA is a gold level accredited solution provider to the Carbon Disclosure Project (CDP).

Statement of Independence

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

Criteria

The criteria used for the verification are the requirements of the GHG Protocol – *Corporate Accounting and Reporting Standard* and the *GHG Protocol and Corporate Value Chain (Scope 3) Accounting and Reporting Standard*.

Verification Assurance Opinion

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

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*, which is an approved verification standard accepted by the CDP. The scope of work was to provide limited assurance for the verification of their GHG emissions inventory and energy use data, and verification was led by an accredited California Lead GHG Verifier.

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 data collection, compiling, calculating, and preparing the emissions data report. All meetings were conducted virtually;
- Assessed the data management systems and protocols by:

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- Understanding the selection process for data to be used and reported;
- Conducting assurance procedures to assess the accuracy of data collected and reported; and
- Understanding the calculation approach and methods.
- 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 determined if they were representative of data and operations.

Table 1. Data Verified by KERAMIDA

Scope	Source	CO ₂ e (MT)
Scope 1	Natural Gas	6,360.21
	Diesel (Stationary)	63.50
	Diesel (Mobile)	813.62
	Gasoline (Mobile)	432.27
	Refrigerants	271.31
	Total*	7,940.90
Scope 2 (Location-Based)	Electricity	45,828.59
	Natural Gas (for Steam Generation)	5,622.21
	Total	51,450.80
Scope 2 (Market-Based)	Electricity**	23,449.73
	Natural Gas (for Steam Generation)	5,622.21
	Total*	29,071.93
Scope 3	Category 1: Purchased Goods and Services	163,150.81
	Category 2: Capital Goods	9,881.80
	Category 3: Fuel- and Energy-Related Activities Not Included in Scope 1 or Scope 2	12,739.90
	Category 4: Upstream Transportation and Distribution	21,911.06
	Category 5: Waste Generated in Operations	1,541.83
	Category 6: Business Travel	2,442.43
	Category 7: Employee Commuting	16,128.40
	Category 8: Upstream Leased Assets	Not Applicable
	Category 9: Downstream Transportation and Distribution	Not Applicable
	Category 10: Processing of Sold Products	Not Applicable
	Category 11: Use of Sold Products	1,378,206.40
	Category 12: End-of-Life Treatment of Sold Products	1,392.36
	Category 13: Downstream Leased Assets	928.38
	Category 14: Franchises	Not Applicable
	Category 15: Investments	Not Applicable
Total	1,608,323.37	
Water Data		
Total water withdrawal		244.72 megaliters
Total water discharge		291.11 megaliters

*Note that the sum of the individual sources listed in the table above does not equal the Total due to rounding

** Renewable Energy Certificates (RECs) were purchased for 51,586,845.42 kWh to cover 100% of the electricity usage at the Juarez manufacturing site in Mexico, the Lexington office site in the United States, and the Cebu office site in the Philippines.

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



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