

The SCS Greenhouse Gas Footprint Verification Program has conducted a verification of GHG emissions based upon the following Scope, Objectives, and Criteria:

## Verification Scope

# Graham Packaging Company LP

700 Indian Springs Drive, Suite 100, Lancaster PA 17601

**Reporting Period:** 01/01/2022 – 12/31/2022

**Geographic Boundary:** Global

### Facilities, physical infrastructure, activities, technologies, and processes:

Approximately 100 facilities with ~65 manufacturing locations, distribution, offices

### GHG Sources, Sinks, and/or Reservoirs:

Scope 1 - natural gas, LPG, refrigerants

Scope 2 - electricity, RECs

Scope 3 – category 1

**Boundary Method:** Operational Control

**GHG Gases:** CO<sub>2</sub>, CH<sub>4</sub>, N<sub>2</sub>O, HFCs

**Level of Assurance:** Limited

**Materiality:** +/-5% quantitative, qualitative based upon requirements specified within verification criteria



## Verification Objectives

- Evaluate the organization's GHG inventory for material discrepancies based upon the specified level of assurance
- Evaluate the organization's GHG inventory is in conformance with the specified verification criteria

## Verification Criteria

- World Resources Institute/World Business Council for Sustainable Development's "The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)" dated March 2004
- World Resources Institute/World Business Council for Sustainable Development's "Scope 2 Guidance Document: An Amendment to the GHG Protocol Corporate Standard" dated 2015
- The Investor CDP Information Request
- ISO 14064-3: 2019 Specification with guidance for the validation and verification of GHG assertions



## Verification Opinion

This Verification Statement documents that SCS Global Services has conducted verification activities in conformance with ISO 14064-3: 2019, Specification with guidance for the validation and verification of greenhouse gas assertions. Based upon the reporting scope, criteria, objectives, and agreed upon level of assurance, SCS has issued the following verification opinion:

Positive Verification (Limited Assurance) – No evidence was found that the GHG assertion was not prepared in all material respects with the reporting criteria

## Verification Qualifications

– None

## Verified Emissions

Emissions Summary – Tonnes CO <sub>2</sub> e				
Scope	CO <sub>2</sub>	CH <sub>4</sub>	N <sub>2</sub> O	Total (tCO <sub>2</sub> e)
Scope 1	24,618	14	16	24,648
Scope 2 - Location	391,033	789	1,098	392,920
Scope 2 - Market	Reported as tCO <sub>2</sub> e only			399,329

## Lead Verifier

*Tavio Benetti*

DATE: 06-21-2023

Tavio Benetti, Lead Verifier, SCS Climate Services  
Environmental Certification Services  
SCS Global Services, 2000 Powell Street, Suite 600,  
Emeryville, CA 94608 USA

## Independent Reviewer

*David Jonas*

DATE: 06-28-2023

Dave Jonas, Manager, SCS Climate Services  
Environmental Certification Services  
SCS Global Services, 2000 Powell Street, Suite 600,  
Emeryville, CA 94608 USA



## Verification Opinion

This Verification Statement documents that SCS Global Services has conducted verification activities in conformance with ISO 14064-3: 2019, Specification with guidance for the validation and verification of greenhouse gas assertions. Based upon the reporting scope, criteria, objectives, and agreed upon level of assurance, SCS has issued the following verification opinion:

- Positive Verification (Limited Assurance) – No evidence was found that the GHG assertion was not prepared in all material respects with the reporting criteria

## Verification Qualifications

- None

## Verified Emissions

Emissions Summary – Tonnes CO <sub>2</sub> e					
Scope	CO <sub>2</sub>	CH <sub>4</sub>	N <sub>2</sub> O	HFCs	Total (tCO <sub>2</sub> e)
Scope 3 Category 1 – Purchased goods and services (Resins)	Reported as total CO <sub>2</sub> e only				1,271,217.94

## Lead Verifier



DATE: 06-30-2023

Henry Bart, *Technical Specialist II, SCS Climate Services Environmental Certification Services*  
SCS Global Services, 2000 Powell Street, Suite 600,  
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## Independent Reviewer



DATE: 07-05-2023

Dave Jonas, *Manager, SCS Climate Services Environmental Certification Services*  
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