



**GREENHOUSE GAS EMISSIONS VERIFICATION REPORT
FOR Millennium and Copthorne International Limited
[Oct 2024 to Sep 2025]**

30/01/2026

Executive Summary

1. The Singapore Environment Council (SEC) prepared this Verification Report for Millennium and Copthorne International Limited (MCIL), confirming that MCIL reported direct and indirect greenhouse gas (GHG) emissions had received limited assurance verification for Scope 1, 2, 3 GHG emissions, in accordance with the requirements of the ISO 14064-3:2019 Greenhouse gases – Part 3 Standard. The verification covered MCIL stated historic emissions for one reporting fiscal year – the 12 months period starting October 2024 and ending September 2025 and applied to the related information included within the scope of work described below. The objective of this verification engagement was to obtain limited assurance that MCIL’s reported Scope 1, Scope 2, and Scope 3 GHG emissions for the stated reporting period are prepared, in all material respects, in accordance with the stated verification criteria.

2. This report is addressed to MCIL as the intended user, and our opinion on the inventory results, with respect to the verification objectives and criteria, is provided herein.

Roles and Responsibilities

3. It is the sole responsibility of MCIL to maintain its GHG information system and data related to Scope 1, 2, 3 GHG emissions. MCIL management is responsible for developing and maintaining records and reporting procedures in accordance with this system, including the calculation and determination of GHG emissions data and the fair presentation of the resulting GHG report in line with the established criteria.

4. It is the sole responsibility of SEC to express a verification opinion on the Scope 1, 2, 3 GHG emissions reported in MCIL’s GHG report, as well as on the underlying systems and processes used to collect, analyze and review the information, based on sufficient and appropriate verification evidence.

Verification Scope

5. The scope of this verification assignment covered MCIL’s FY 24/25 GHG Emissions Inventory (reporting period 01/10/2024 to 30/09/2025), and carbon emissions from Scope 1, 2, 3 GHG emissions, using the operational control approach. Where the GHG inventory comprises multiple sites, verification activities were performed using a stratified, risk-based sampling approach in accordance with ISO 14064-3:2019.

Report on MCIL GHG Emissions for FY 24/25	
Scope 1, 2, 3 GHG Emissions – Limited Assurance	
Scope 1 GHG Emissions	27,549 tCO ₂ e
Scope 2 GHG Emissions (Location-based)	98,587 tCO ₂ e
Scope 2 GHG Emissions (Market-based)	75,852 tCO ₂ e
Scope 3 GHG Emissions	455,771 tCO ₂ e
Total GHG Emissions (Location-based)	581,907 tCO ₂ e
Total GHG Emissions (Market-based)	559,172 tCO ₂ e

Reported emissions figures are as provided by MCIL and subject to the limited assurance verification described in this report.

Scope 1, Scope 2 and Scope 3 GHG Emissions

6. Scope 1 GHG emissions were verified based on consumption data obtained from invoices for fuel, petrol, and refrigerant gases.

7. Scope 2 GHG emissions were verified based on historical metered electricity consumption records and associated invoices. Supporting source documentation also included renewable energy contracts and invoices for renewable electricity consumption, where applicable.

8. Scope 3 GHG emissions were verified based on estimations due to limited availability of complete historical data. Emissions calculations were based on available supporting information, including supplier contracts, invoices, relevant utility bills, and internal operational records.

Verification Period

9. October 2024 to September 2025 (FY 24/25)

Verification Criteria

10. MCIL's GHG inventory was prepared using and verified against the GHG Protocol Corporate Accounting and Reporting Standard and the ISO 14064-1:2018 guidance for quantification and reporting of GHG emissions and removals where applicable.

11. SEC conducted verification activities in alignment with the principles of ISO 14064-3:2019: Greenhouse Gases - Part 3: Specification with guidance for the verification and validation of greenhouse gas statements.

Level of Assurance and Materiality

12. The agreed level of assurance is limited. SEC applied a quantitative materiality threshold of 5% of total reported Scope 1, Scope 2, and Scope 3 GHG emissions (tCO₂e) when determining misstatements.

GHG Emissions Verification Methodology

13. Review was conducted on the processes and procedures for establishing the organizational boundary, ensuring relevance in emissions reporting across direct and indirect emissions sources.

14. Verification activities included teleconference-based interviews and desktop audits of a sample of sites selected using a stratified, risk-based sampling approach. Sampling considered emission magnitude, scope coverage (Scope 1+2+3), geographic distribution, and data quality.

15. Assessment of the GHG data collection system and controls was conducted through interviews and review of documents provided by MCIL:

- Inspection of the completeness of the inventory was carried out.
- Review of data and information systems, along with the methodology for gathering, analyzing, and reviewing information used to determine the GHG emissions
- An audit of data samples and supporting documents provided by MCIL from the sampled sites and selected emission sources.

The verification procedures provided sufficient and appropriate evidence to support the limited assurance conclusion.

Unmodified Opinion

16. Based on the verification procedures performed and evidence obtained, nothing has come to our attention that causes us to believe that MCIL's Scope 1, 2, 3 GHG emissions for the period 01/10/2024 to 30/09/2025 are not prepared, in all material respects, in accordance with the Greenhouse Gas Protocol Corporate Accounting and Reporting Standard.

17. It is our conclusion that MCIL has established appropriate systems for the collection, aggregation and analysis of quantitative data necessary for the determination of its Scope 1, 2, 3 GHG emissions for the stated period and boundaries. SEC has verified the greenhouse gas emissions information to a limited assurance level, consistent with the agreed verification scope, objectives and criteria.

Restriction on Use and Distribution

18. Our work has been undertaken to enable us to express a limited assurance conclusion on the annual greenhouse gas inventory data to MCIL, in accordance with the terms of our engagement and for no other purpose. We do not accept or assume liability to any party other than the entity for our work, this report, or the conclusion we have reached. This report may be shared externally as part of sustainability or ESG reporting by MCIL, but SEC does not accept or assume responsibility for reliance by any third party.

Attestation:

 Wo Cheak Sun Lead Verifier Singapore Environment Council	 Racharla Varun Kumar Approver Singapore Environment Council
 Augustine Quek Director, Sustainability Millennium and Copthorne International Limited	