

Independent Limited Assurance Statement to Enerplus Corporation

ERM Certification & Verification Services Incorporated (“ERM CVS”) was engaged by Enerplus Corporation (“Enerplus”) to provide limited assurance in relation to the selected information set out below and presented in the Enerplus 2023 ESG Report and 2022 ESG Data Tables (the Reports”).

Engagement summary	
Scope of our assurance engagement	<p>Whether the 2022 data for the following selected disclosures are fairly presented in the Reports, in all material respects, in accordance with the reporting criteria.</p> <p><u>Environmental</u></p> <ul style="list-style-type: none"> Total Scope 1 GHG emissions [metric tonnes CO2e] Total Scope 2 (location-based) GHG emissions [metric tonnes CO2e] Average water composition per completion [percentage] <p><u>Safety</u></p> <ul style="list-style-type: none"> Lost Time Injury Frequency (LTIF) for employees and contractors [number] <p><u>Production</u></p> <ul style="list-style-type: none"> Total barrels of oil equivalent (BOE) produced [number]
Reporting period	January 1, 2022 – December 31, 2022
Reporting criteria	<p><u>Scope 1 and Scope 2 GHG emissions</u></p> <ul style="list-style-type: none"> US EPA Mandatory Greenhouse Gas Reporting Rule Canadian Association of Petroleum Producers, Calculating Greenhouse Gas Emissions, 2003 WBCSD/WRI GHG Protocol Corporate Accounting and Reporting Standard (2004, as updated January 2015) <p><u>For the other ESG metrics</u></p> <ul style="list-style-type: none"> GRI Sustainability Reporting Standards Enerplus internal reporting criteria and definitions
Assurance standard and level of assurance	<p>We performed a limited assurance engagement, in accordance with the International Standard on Assurance Engagements ISAE 3000 (Revised) ‘Assurance Engagements other than Audits or Reviews of Historical Financial Information’ issued by the International Auditing and Standards Board and ISO 14064:3 for Greenhouse Gas data.</p> <p>The procedures performed in a limited assurance engagement vary in nature and timing from, and are less in extent than for a reasonable assurance engagement and consequently, the level of assurance obtained in a limited assurance engagement is substantially lower than the assurance that would have been obtained had a reasonable assurance engagement been performed.</p>
Respective responsibilities	<p>Enerplus is responsible for preparing the selected information and for the collection and presentation of the information within it, and for the designing, implementing and maintaining of internal controls relevant to the preparation and presentation of the Selected Information.</p> <p>ERM CVS’ responsibility is to provide conclusions to Enerplus on the agreed scope based on our engagement terms with Enerplus, the assurance activities performed and exercising our professional judgement. We accept no responsibility, and deny any liability, to any party other than Enerplus for the conclusions we have reached.</p>

Our conclusion

Based on our activities, as described below, nothing has come to our attention to indicate that the 2022 data and information for the disclosures listed under ‘Scope’ above are not fairly presented in the Reports, in all material respects, in accordance with the reporting criteria.

Our assurance activities

Considering the level of assurance and our assessment of the risk of material misstatement of the Selected Information a multi-disciplinary team of sustainability and assurance specialists performed a range of procedures that included, but was not restricted to, the following:

- Assessing the appropriateness of the reporting criteria for the Report
- Interviews with management representatives responsible for managing the selected issues.

- Interviews with relevant staff to understand and evaluate the relevant management systems and processes (including internal review and control processes) used for collecting and reporting the selected disclosures.
- A review at corporate level of a sample of qualitative and quantitative evidence supporting the reported information.
- An analytical review of the year-end data submitted by all locations included in the consolidated 2022 group data for the selected disclosures which included testing the completeness and mathematical accuracy of conversions and calculations, and consolidation in line with the stated reporting boundary.
- Visits to two Enerplus facilities/production sites in North Dakota, USA to review source data and local reporting systems and controls.
- Confirming conversion and emission factors and assumptions used.
- Reviewing the presentation of information relevant to the scope of our work in the Reports to ensure consistency with our findings.

The limitations of our engagement

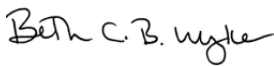
The reliability of the assured information is subject to inherent uncertainties, given the available methods for determining, calculating or estimating the underlying information. It is important to understand our assurance conclusions in this context.

Our independence, integrity and quality control

ERM CVS is an independent certification and verification body accredited by UKAS to ISO 17021:2015. Accordingly we maintain a comprehensive system of quality control, including documented policies and procedures regarding compliance with ethical requirements, professional standards, and applicable legal and regulatory requirements. Our quality management system is at least as demanding as the relevant sections of ISQM-1 and ISQM-2 (2022).

ERM CVS applies a Code of Conduct and related policies to ensure that its employees maintain integrity, objectivity, professional competence and high ethical standards in their work. Our processes are designed and implemented to ensure that the work we undertake is objective, impartial and free from bias and conflict of interest. Our certified management system covers independence and ethical requirements that are at least as demanding as the relevant sections of Parts A & B of the IESBA Code relating to assurance engagements.

The team that has undertaken this assurance engagement has extensive experience in conducting assurance on environmental, social, ethical and health and safety information, systems and processes, and provides no consultancy related services to Enerplus in any respect.



Beth Wyke
Head of Corporate Assurance Services
Malvern, PA

June 21, 2023

ERM Certification & Verification Services Incorporated
www.ermcvs.com | post@ermcvs.com

The logo for ERM CVS, featuring the letters "ERM CVS" in a bold, serif font. The "V" is stylized with a checkmark-like shape integrated into its right side.