

Greenhouse Gas Emissions Verification Report

To: Denka Company Limited

1. Objective and Scope

Japan Quality Assurance Organization (hereafter “JQA”) was engaged by Denka Company Limited (hereafter “the Company”) to provide an independent verification on “GHG emissions calculation report” (hereafter “the Report”). The content of our verification was to express our conclusion, based on our verification procedures, on whether the statement of information regarding the FY2023* GHG (greenhouse gases) emissions in the Report was correctly measured and calculated, in accordance with “GHG emissions calculation guideline” and related standards provided by the Company (hereafter “the Rules”). The purpose of the verification is to evaluate the Report objectively and to enhance the credibility of the Report.

* For the Company and its domestic group subsidiaries, the fiscal year ended on March 31, 2024. For its overseas group subsidiaries, the fiscal year ended on December 31, 2023.

2. Procedures Performed

JQA conducted verification in accordance with “ISO 14064-3”. The scope and organizational boundaries of this verification are as shown in Table 1. The verification was conducted to a limited level of assurance and quantitative materiality was set at 5 percent of the total emissions in the Report.

Table 1. Verification scope and organizational boundaries

Verification scope	Organizational boundaries
Scope 1 and Scope 2 GHG emissions (CO ₂ , CH ₄ , N ₂ O, HFCs and SF ₆)	The Company and its 15 domestic and overseas group companies (74 business sites)
Scope 3 GHG emissions (Category 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14 and 15)	The Company (46 domestic sites)

Our verification procedures included:

- Confirming the Rules and overall Monitoring and Calculation system and its controls, prior to the on-site assessment.
- Holding on-site verification for Scope 1 and Scope 2, at three sites selected by the Company, namely, Ofuna Plant of the Company; the Head Office of Denka Polymer Co., Ltd. and Tuas Plant of Denka Advantech Pte. Ltd.
- On-site assessment to confirm the Report boundaries; GHG emission sources; monitoring points; monitoring and calculation system; activity data and GHG emissions data.
- For Scope 3, confirming the Rules; the Report boundaries; calculation scenario and allocation method; monitoring and calculation system; and emissions data against evidence.

3. Conclusion

Based on the procedures described above, nothing has come to our attention that caused us to believe that the statement of the information regarding the Company’s FY2023 GHG emissions in the Report is not materially correct, or has not been prepared in accordance with the Rules.

4. Consideration

The Company was responsible for preparing the Report, and JQA’s responsibility was to conduct verification of GHG emissions in the Report only. There is no conflict of interest between the Company and JQA.



Sumio Asada, Board Director
For and on behalf of Japan Quality Assurance Organization
1-25, Kandasudacho, Chiyoda-ku, Tokyo, Japan
March 27, 2025