

Greenhouse Gas Emissions Verification Report

To: Air Water Inc.

1. Objective and Scope

Japan Quality Assurance Organization (hereafter “JQA”) was engaged by Air Water Inc. (hereafter “the Company”) to provide an independent verification on “Scope 1 & 2 calculation report” and “6.5 gases calculation report” (hereafter “the Reports”). 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 emissions and energy consumption in the Reports was correctly measured and calculated, in accordance with the “GHG (Scope 1 & 2) emissions calculation manual (revised on June 1, 2024)” (hereafter “the Rule”). The purpose of the verification is to evaluate the Reports objectively and to enhance the credibility of information regarding environmental data in the Reports.

*The fiscal year of the Company ended on March 31, 2024.

2. Procedures Performed

JQA conducted verification in accordance with “ISO 14064-3” and “ISAE3000”. The scope of this verification assignment covers GHG emissions from Scope 1 & 2 (CO₂, CH₄, N₂O, NF₃, HFCs, PFCs and SF₆) and energy consumption in Scope 1 & 2. The verification was conducted to a limited level of assurance and quantitative materiality was set at 5 percent of total environmental data in the Reports. The organizational boundaries of this verification cover 738 domestic sites and 66 overseas sites of Air Water Inc. and its consolidated subsidiaries.

Our verification procedures included:

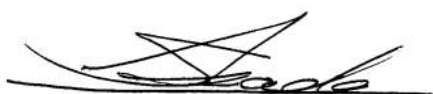
- Performing validation of integrated functions to check the Rule.
- Holding on-site verification at six domestic sites selected on the basis of sampling, as follows.
Wakayama Plant of the Company, Mie Gas Center of Air Water West Japan Inc., Azumino Factory of Gold-Pak Co., Ltd., Ibaraki Factory of AIR WATER REALIZE INC., Hiroshima Gas Center (including No. 2 and No. 3 Gas Centers) of the Company, Kawasaki Plant of AIR WATER PERFORMANCE CHEMICAL INC.
The number and location of sampling sites for on-site assessment were selected by the Company.
- On-site assessment to check the report boundaries, GHG sources, monitoring points, monitoring and calculation system and its controls.
- Vouching: Cross-checking the GHG emissions data against evidence for all sampling sites.

3. Conclusion

Based on the procedures described above, nothing has come to our attention that caused us to believe that the environmental data in the Reports is not materially correct or has not been prepared in accordance with the Rule.

4. Consideration

The Company was responsible for preparing the Reports, and JQA’s responsibility was to conduct verification of GHG emissions and energy consumption in the Reports 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

June 21, 2024

Greenhouse Gas Emissions Verification Report

To: Air Water Inc.

1. Objective and Scope

Japan Quality Assurance Organization (hereafter “JQA”) was engaged by Air Water Inc. (hereafter “the Company”) to provide an independent verification on “Scope 3 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 emissions in the Report was correctly measured and calculated, in accordance with the “Scope3 calculation manual (revised on July 1, 2024)” (hereafter “the Rule”). The purpose of the verification is to evaluate the Report objectively and to enhance the credibility of the Report.

*The fiscal year 2023 of the Company ended on March 31, 2024.

2. Procedures Performed

JQA conducted verification in accordance with “ISO 14064-3”. The scope of this verification assignment covers GHG emissions from Scope 3 (13 categories: Category 1, 2, 3, 4, 5, 6, 7, 8, 11, 12, 13, 14 and 15). The verification was conducted to a limited level of assurance and quantitative materiality was set at 5 percent of total emissions in the Report. The organizational boundaries of this verification cover all 184 companies of Air Water Inc. and its consolidated subsidiaries.

Our verification procedures included:

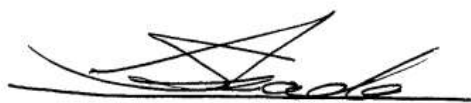
- Confirming the integrated functions and the Rule prior to the on-site assessment.
- Holding on-site verification at four domestic sites selected on the basis of sampling, as follows.
AIR WATER MECHATRONICS INC., AIR WATER ENGINEERING INC., Hokkaido Airwater Agri Co., Ltd.,
HOKUEI CO., Ltd.
The location of sampling sites for on-site assessment was selected by the Company.
- On-site assessment to check the Report boundaries, calculation scenario and allocation method, monitoring and calculation system and its controls.
- Vouching: Cross-checking the GHG emissions data against evidence for all sampling sites.

3. Conclusion

Based on the procedures described above, nothing has come to our attention that caused us to believe that the GHG emissions in the Report is not materially correct or has not been prepared in accordance with the Rule.

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
September 27, 2024