

# **LRQA Independent Assurance Statement**

# Relating to The Chemours Company GHG and Fluorinated Organic Emissions for Calendar Years 2019 and 2020

This Assurance Statement has been prepared for The Chemours Company in accordance with our contract.

# **Terms of Engagement**

LRQA was commissioned by The Chemours Company (Chemours) to provide independent assurance on its greenhouse gas (GHG) Emissions and Fluorinated Organic Emissions ("the Report") for the Calendar Years 2019 and 2020 against the assurance criteria below to a limited level of assurance using ISO 14064 - Part 3. LRQA's verification procedure is based on current best practise and is in accordance with ISAE 3000 and ISAE 3410.

Our assurance engagement covered Chemours's operations and activities globally and specifically the following requirements:

- Verifying conformance with:
  - Chemours CRC Data Management Standard Environmental May 2020
  - Chemours Scope 1 & 2 GHG Inventory Management Plan February 2021
  - World Resources Institute / World Business Council for Sustainable Development Greenhouse Gas
    Protocol: A corporate accounting and reporting standard, revised edition (otherwise referred to as the
    WRI/WBCSD Protocol) for the GHG data<sup>1</sup>
- Evaluating the accuracy and reliability of data and information for only the selected indicators listed below:
  - Direct (Scope 1), Energy Indirect (Scope 2) and Fluorinated Organic Emissions to air

LRQA's responsibility is only to Chemours. LRQA disclaims any liability or responsibility to others as explained in the end footnote. Chemours' responsibility is for collecting, aggregating, analysing and presenting all the data and information within the Report and for maintaining effective internal controls over the systems from which the Report is derived. Ultimately, the Report has been approved by, and remains the responsibility of Chemours.

#### **LRQA's Opinion**

Based on LRQA's approach nothing has come to our attention that would cause us to believe that Chemours has not, in all material respects:

- Met the requirements of the criteria listed above; and
- Disclosed accurate and reliable performance data and information as summarized in Table 1 below.

The opinion expressed is formed on the basis of a limited level of assurance<sup>2</sup> and at the materiality of the professional judgement of the verifier.

 $<sup>^{\</sup>text{II}}$  http://www.ghgprotocol.org/

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<sup>&</sup>lt;sup>2</sup> The extent of evidence-gathering for a limited assurance engagement is less than for a reasonable assurance engagement. Limited assurance engagements focus on aggregated data rather than physically checking source data at sites. Consequently, the level of assurance obtained in a limited assurance engagement is lower than the assurance that would have been obtained had a reasonable assurance engagement been performed.



# **Basis for Qualified Opinion**

Inconsistencies were identified between the reported activity data and the evidence submitted for verification. These inconsistencies are not material and were not addressed by Chemours during the verification engagement.

Table 1. Summary of Chemours Key Data for Calendar Years 2019 and 2020:

Scope of emissions	Units	2019	2020
Scope 1	MT CO2e	7,051,000	4,843,000
Scope 2 GHG emissions (Market-based) <sup>1</sup>	MT CO2e	1,311,000	1,376,000
Scope 2 GHG emissions (Location-based) <sup>1</sup>	MT CO2e	1,298,000	1,355,000
Fluorinated Organic Process and Process Fugitive emissions to air	Tons	1,221	701
Non-Kyoto GHG Emissions	MT CO2e	1,128,000	629,000

Note 1: Scope 2, Location-based and Scope 2, Market-based are defined in the GHG Protocol Scope 2 Guidance, 2015.

### LRQA's Approach

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LRQA's assurance engagements are carried out in accordance with our verification procedure. The following tasks were undertaken as part of the evidence gathering process for this assurance engagement:

- Reviewed an overview of the processes used at the corporate level and by each Chemours business unit for the management of data and information related to the Scope 1 GHG, Scope 2 GHG, and Fluorinated Organic emissions to air;
- Interviewed relevant staff responsible for managing and maintaining data and information and for preparing the Report at the corporate level;
- Reviewed Chemours procedures for defining and collecting Scope 1 GHG, Scope 2 GHG, and Fluorinated Organic emissions to air; and
- Verified the Scope 1 GHG, Scope 2 GHG and Fluorinated Organic emissions to air for CYs 2019 and 2020 through a review of aggregated level data and information calculation spreadsheets provided by Chemours.

#### LRQA's Standards, Competence and Independence

LRQA implements and maintains a comprehensive management system that meets accreditation requirements for ISO 14065 Greenhouse gases – Requirements for greenhouse gas validation and verification bodies for use in accreditation or other forms of recognition and ISO/IEC 17021 Conformity assessment – Requirements for bodies providing audit and certification of management systems that are at least as demanding as the requirements of the International Standard on Quality Control 1 and comply with the Code of Ethics for Professional Accountants issued by the International Ethics Standards Board for Accountants.

LRQA ensures the selection of appropriately qualified individuals based on their qualifications, training and experience. The outcome of all verification and certification assessments is then internally reviewed by senior management to ensure that the approach applied is rigorous and transparent.

LRQA is Chemours' certification body for ISO 9001 and RC14001. We also provide Chemours with training services related to management systems. The verification and certification assessments, together with the training, are the only work undertaken by LRQA for Chemours and as such does not compromise our independence or impartiality.

Signed Dated: 25 May 2022



Andrea M. Bockrath LRQA Lead Verifier On behalf of Lloyd's Register Quality Assurance, Inc. 1330 Enclave Pkwy, Suite 200 Houston, Texas 88077

LRQA reference: UQA00001339

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The English version of this Assurance Statement is the only valid version. LRQA assumes no responsibility for versions translated into other languages.

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