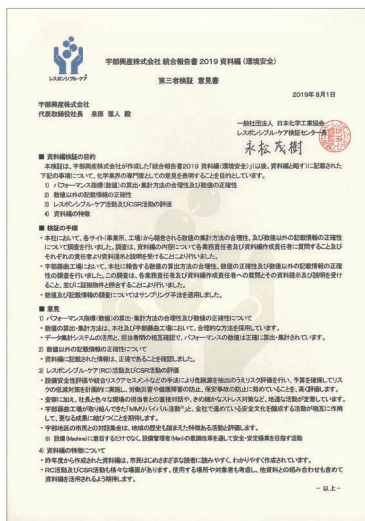


# Third-Party Verification and Scope of This Report

## Third-Party Verification



### Objectives of Supplementary Information Verification

The Responsible Care Verification Center has verified the Supplementary Information (Environment and Safety) of the 2020 Integrated Report (hereinafter, “Supplementary Information”), created by Ube Industries, Ltd., in order to provide its opinion regarding the following items in its capacity as an expert in the chemical industry:

- 1) Rationality of the methods used to calculate and tabulate the performance indicators (numerical data) and accuracy of numerical data
- 2) Accuracy of the information other than numerical data provided in the Supplementary Information
- 3) Evaluation of Responsible Care (RC) and CSR activities
- 4) Characteristics of the Supplementary Information

### Verification Procedures

- The Center staff visited the head office of Ube Industries, Ltd., and asked questions to verify the rationale of the methods the Company used to compile numerical data reported by each of its sites (offices and plants) and to check the accuracy of information provided in the Supplementary Information. Employees in charge of relevant business operations and those in charge of creating the Supplementary Information answered the questions of the Center staff, presented documentation, and gave explanations.
- The Center staff also visited the Chiba Petrochemical Factory and asked questions to verify the rationale of the methods the factory employed to

calculate the numerical data reported to the head office and the accuracy of the numerical data and other information provided in the Supplementary Information. Factory employees in charge of relevant business operations and those in charge of creating the Supplementary Information answered the questions of the Center staff, presenting documentation and providing explanations. The Center staff also checked the consistency of the items used with the material evidence submitted.

- The Center used sampling methods to verify the numerical data and other information contained in the Supplementary Information.

### Opinions

- 1) Rationality of the methods used to calculate and tabulate the performance indicators and accuracy of the numerical data
  - Both the head office and the Chiba Petrochemical Factory calculated and tabulated the performance indicators in a rational manner.
  - Performance-related numerical data was accurately calculated and tabulated using the data collection system and confirmed by officers in charge.
- 2) Accuracy of the information other than numerical data provided in the Supplementary Information
  - The information published in the Supplementary Information was accurate.
- 3) Evaluation of Responsible Care (RC) and CSR activities
  - We highly evaluate the Company’s efforts to help reach SDGs by selecting and acting on themes from business activities.
    - Effectively using waste as raw material for cement → SDG 12. Responsible Consumption and Production
    - Providing customers with battery materials used in electric and hybrid electric vehicles → SDG 13. Climate Action
  - We hope that each business site keeps endeavoring to foster a culture of safety and assess initiatives that not only seek to learn why disasters have occurred but also identify underlying factors to prevent further facilities accidents and occupational accidents.
  - For efforts to tackle the COVID-19 pandemic, we highly rate efforts to collect information, prevent infections, and review business continuity plans.
  - At the Chiba Petrochemical Factory, we highly rate efforts to digitize near miss reports, visualize processes, and shorten circulation periods.
- 4) Characteristics of the Supplementary Information
  - UBE devised and endeavored to disclose information to citizens and other readers.
    - Environmental impact data: Disclosing emissions information for UBE business sites and domestic and overseas Group companies (Page 6)
    - Water resource usage: Disclosing information on water consumption by water source and emissions by discharge destination (Page 8)

## Scope of This Report

Period Covered	Fiscal 2019 (from April 1, 2019 to March 31, 2020)	
Companies Covered <sup>(Note 1)</sup>	Ube Industries, Ltd. (13 operational sites)	Four chemical factories (Chiba, Sakai, Ube, and Ube-Fujimagari) Three cement factories (Ube, Isa, and Kanda) and Technical Development Center Okinoyama Coal Center Strategic Core Technology Research Laboratory, Frontier Technology Research Laboratory, Pharmaceuticals Research Laboratory, Osaka Research and Development Center
	Domestic Group companies (10)	UBE Film, Ltd., Meiwa Plastic Industries, Ltd., Ems-Ube, Ltd., UBE-MC Hydrogen Peroxide Limited, UBE EXSYMO CO., LTD., UBE Material Industries, Ltd., UBE Construction Materials Sales Co., Ltd., UBE Machinery Corporation, Ltd., UBE Steel Co., Ltd., Fukushima, Ltd.
	Overseas Group companies (4) <sup>(Note 2)</sup>	UBE Corporation Europe, S.A. Unipersonal (Spain), UBE Chemical (Asia) Public Company Limited (Thailand), THAI SYNTHETIC RUBBERS COMPANY LIMITED (Thailand), UBE Fine Chemicals (Asia) Co., Ltd. (Thailand)
	<i>Notes: 1. Including domestic factories and laboratories and major consolidated subsidiaries with factories. 2. Factory Environmental Impact Data presented on page 6 for four overseas Group companies.</i>	
Definitions	UBE: Refers to Ube Industries, Ltd. (unconsolidated) The UBE Group: Refers to the UBE Group companies, including Ube Industries, Ltd.	