Environmental and Social Activities Performance Data Independent Verification Report



To: Tokuyama Corporation

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Japan Audit and Certification Organization for Environment and Quality (JACO)

3-4 Kandakajicho Chiyoda-ku, Tokyo, Japan President Yoshiaki Okajima

Japan Audit and Certification Organization for Environment and Quality (JACO) has been engaged by Tokuyama Corporation including its domestic and overseas consolidated production subsidiaries (hereinafter referred to as "the Organization") to conduct independent verification of its environmental and social activities information under the responsibility of the Organization. The aim of this verification is to consider the accuracy of environmental data and to provide a verification opinion.

Verification was conducted as limited assurance according to the procedure agreed with the Organization based on JACO verification standards in accordance with International Assurance Business Standard (ISAE) 3000. 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. 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.

Summary of verification

With regard to the following Environmental Performance Data for the fiscal year 2024 (April 1, 2024 to March 31, 2025), verification was conducted.

Verification scope	Sampling sites
The Environmental Performance Data of business activities in the Organization's 36 manufacturing sites (8 sites of consolidated overseas production subsidiaries) as of March 31, 2025:	Sites visited: 1 site Verification was conducted based on confirmation of related documents formulated, interviews with or inquiries to the responsible persons and persons in charge, confirmation of the method of
Energy consumption, Total water withdrawal, Freshwater withdrawal, Water discharge (Tokuyama),	obtaining data, and comparison between the reported data and its supporting documented information (evidence).
Total waste generated, Waste disposed offsite, Waste landfilled offsite, SOx emissions, NOx emissions, Soot	Data sampling sites: 7 sites Verification was conducted based on comparison between the reported data and its supporting documented information (evidence).

With regard to the following Social Activities Performance Data, verification was conducted.

Verification scope

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Fatalities	Number of managers				
Occupational accidents	Number of general managers and over				
 Frequency rate of lost time accidents 	 Percentage of women among all managers 				
Average age	 Ratio of wages between men and women 				
 Average years of service 	 Employment rate of people with disabilities 				
 Percentage of women among university 					
graduates who are new hired	Number of employees taking family care leave				
Percentage of women among university	 Employment rate of people with disabilities Number of employees taking childcare leave Number of employees taking family care leave 				

Conclusion

Based on the procedures we have performed and evidence we have obtained, nothing has come to our attention that causes us to believe that the Organization's Environmental and Social Activities Performance Data is not prepared, in all material respects, in accordance with the methodology implemented by the Organization.

Verified Environmental Data:

·Energy consumption: 51,703 TJ ·Total water withdrawal : 570,756 thousand m³

·Freshwater withdrawal: 42,074 thousand m³

·Water discharge(Tokuyama): 27,522 thousand m³

·Total waste generated: 377,803 ton ·SOx emissions: 696 ton ·Waste disposed offsite: 46,667 ton ·NOx emissions: 8,209 ton

·Waste landfilled offsite: 21,687 ton ·Soot: 106 ton

Verified Social Activities Data:

ltem	Scope		Data	Period
	Tokuyama	Tokuyama		
Fatalities	Tokuyama Cooperative Association		0 person	2024/4/1~ 2025/3/31
rataiities	Conolidated manufacturing subsidiaries in	n Japan	0 person	
	Conolidated manufacturing subsidiaries o	utside Japan	0 person	
	Tokuyama		1 case	
Occupational accidents	Tokuyama Cooperative Association		4 case	2024/4/1~
Occupational accidents	Conolidated manufacturing subsidiaries in Japan		7 case	2025/3/31
	Conolidated manufacturing subsidiaries outside Japan		3 case	
	Tokuyama		0.21	2024/4/1~ 2025/3/31
Frequency rate of lost time accidents	Tokuyama Cooperative Association		0.81	
	Tokuyama Group	1.10		
		Men	41.6 years old	
	Tokuyama	Women	40.2 years old	2025/3/31
		Average	41.4 years old	
		Men	44.1 years old	
Average age	Consolidated subsidiaries in Japan	Women	37.6 years old	2025/3/31
		Average	42.4 years old	
		Men	40.8 years old	2025/3/31
	Consolidated subsidiaries outside Japan	Women	39.6 years old	
		Average	40.5 years old	
		Men	17.7 years	2025/3/31
	Tokuyama	Women	12.2 years	
		Average	17.0 years	
		Men	12.8 years	2025/3/31
Average years of service	Consolidated subsidiaries in Japan	Women	9.7 years	
		Average	12.0 years	
		Men	7.9 years	2025/3/31
	Consolidated subsidiaries outside Japan	Women	6.7 years	
		Average	7.6 years	
Percentage of women among	Tokuyama	<u> </u>		2025/3/31
university graduates who are new hired	Tokuyama and Consolidated subsidiaries in Japan		37.1 %	2025/3/31
	Tokuyama	Men	286 person	2025/3/31
		Women	11 person	
		Total	297 person	
	Consolidated subsidiaries in Japan	Men	232 person	2025/3/31
		Women	21 person	
Number of managers		Total	253 person	
Number of managers	Consolidated subsidiaries outside Japan	Men	63 person	2025/3/31
		Women	31 person	
		Total	94 person	
	Tokuyama Group	Men	581 person	2025/3/31
		Women	63 person	
		Total	644 person	

Item	Scope		Data	Period
		Men	88 person	
	Tokuyama	Women	2 person	2025/3/31
		Total	90 person	
		Men	82 person	
	Consolidated subsidiaries in Japan	Women	0 person	2025/3/31
Number of general managers and over		Total	82 person	
Number of general managers and over		Men	51 person	
	Consolidated subsidiaries outside Japan	Women	4 person	2025/3/31
		Total	55 person	
		Men	221 person	
	Tokuyama Group	Women	6 person	2025/3/31
		Total	227 person	
Percentage of women among all	Tokuyama		2.9 %	2025/3/31
managers	Tokuyama Group		7.9 %	2025/3/31
Ratio of wages between men and	Tokuyama		70.2 %	2024/4/1~
women	Consolidated subsidiaries in Japan		54.0 %	2025/3/31
Employment rate of people with	Tokuyama		2.34 %	2024/4/1~
disabilities	Tokuyama		2.34 %	2025/3/31
	Tokuyama	Men	43 person	
Number of employees taking childcare		Women	12 person	2024/4/1~
leave	Consolidated subsidiaries in Japan	Men	21 person	2025/3/31
	Consolidated subsidiaries in Japan	Women	19 person	
	l lokuyama	Men	1 person	
Number of employees taking family		Women	0 person	2024/4/1~
care leave	Consolidated subsidiaries in Japan	Men	0 person	2025/3/31
	Consolidated Subsidianes in Jupan	Women	0 person	

Independence and Quality Control

We have complied with the independence and other ethical requirements of the Code of Ethics for Professional Accountants issued by the International Ethics Standards Board for Accountants, which is founded on fundamental principles of integrity, objectivity, professional competence and due care, confidentiality and professional behavior. JACO applies International Standard on Quality Control 1 and accordingly maintains a comprehensive system of quality control including documented policies and procedures regarding compliance with ethical requirements, professional standards, and applicable regulatory requirements.

The Organization and JACO verification team did not have any specific conflicts of interest and carried out the verification on an independent basis.