

# **Certificate of Accreditation**

International Accreditation Japan (IAJapan) hereby accredits the following conformity assessment body as a testing laboratory of ASNITE accreditation program.

Accreditation Identification: ASNITE 0113 Testing

Name of Conformity Assessment Body: Technical Center,

Environmental Control Center Co., Ltd.

Name of Legal Entity: Environmental Control Center Co., Ltd.

Location of Conformity Assessment Body: 323-1, Shimo-ongata-machi, Hachioji-shi, Tokyo

192-0154, JAPAN

Scope of Accreditation: As the following pages

Accreditation Requirement: ISO/IEC 17025:2017\*

The relevant accreditation requirements described in the Accreditation Scheme Document for ASNITE-T (E) are also

Effective Date of Accreditation: 2024-06-26

Expiry Date of Accreditation: 2028-06-25

Date of Initial Accreditation: 2014-03-20

TANAKA Hideaki

Chief Executive, International Accreditation Japan (IAJapan)

National Institute of Technology and Evaluation

<sup>-</sup> International Accreditation Japan (IAJapan) is a laboratory accreditation body which has signed MRAs of ILAC (International Laboratory Accreditation Cooperation) and APAC (Asia Pacific Accreditation Cooperation).

<sup>-</sup> MRA requirements are, in addition to relevant international standards and guides, requirements for participation in proficiency testing programs, surveillance and reassessment, and the policy for the traceability of measurement for MRA purpose.

This laboratory fulfills ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories. This accreditation means this laboratory meets both the technical competence requirements and management system requirements that are necessary for it to consistently deliver technically valid test results and calibrations (refer to joint ISO-ILAC-IAF Communiqué dated April

<sup>-</sup> The latest accreditation information is publicly available on IAJapan Website as an accreditation certificate.

Name of Laboratory: Technical Center, Environmental Control Center Co., Ltd.

Address of Laboratory: 323-1, Shimo-ongata-machi, Hachioji-shi, Tokyo 192-0154, JAPAN

Work to Carry Out: Control of management system, Service to the customer, Review of requests,

Sampling, Sample storage, Analytical test, Ensuring the validity of results,

Reporting of results

Accreditation Scope				Effective Date	
Category	Sub- Category	Measurement Techniques	Testing Items	Test Methods	of Accreditation
Environment	Air	Infrared, Near-Infrared Spectroscopy	Carbon Monoxide/ Exhaust Gas (include sampling)	JIS K 0098 JIS K 0151	2024-06-26
		GC/MS	Dioxins and Dioxin-like PCBs / Exhaust Gas (include sampling)	JIS K 0311	2024-06-26
			Dioxins and Dioxin-like PCBs / Environmental Air (include sampling)	Manual on Determination of Dioxins in Ambient Air (MOE:2022)	2024-06-26
		Others	Oxygen / Exhaust Gas (include sampling)	JIS K 0301 JIS B 7983	2024-06-26
	Water	ICP/MS	Cadmium / Environmental Water*	EA Notification No.10:1997 (Revised to MOE Notification No.63:2021) EA Notification No.59:1971 (Revised to MOE Notification No.6:2023) JIS K 0102 55.4	2024-06-26
			Lead / Environmental Water*	EA Notification No.10:1997 (Revised to MOE Notification No.63:2021) EA Notification No.59:1971 (Revised to MOE Notification No.6:2023) JIS K 0102 54.4	2024-06-26
			Arsenic / Environmental Water*	EA Notification No.10:1997 (Revised to MOE Notification No.63:2021) EA Notification No.59:1971 (Revised to MOE Notification No.6:2023) JIS K 0102 61.4	2024-06-26
			Selenium / Environmental Water*	EA Notification No.10:1997 (Revised to MOE Notification No.63:2021) EA Notification No.59:1971 (Revised to MOE Notification No.6:2023) JIS K 0102 67.4	2024-06-26

#### [NOTE]

\* Measurement Process except Sampling

MOE: Ministry of the Environment

EA: Environment Agency

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Acc	creditation Sc	cope		Test Methods	Effective Date of Accreditation
Category	Sub- Category	Measurement Techniques	Testing Items		
Environment	Water	ICP/MS	Boron / Environmental Water*	EA Notification No.10:1997 (Revised to MOE Notification No.63:2021) EA Notification No.59:1971 (Revised to MOE Notification No.6:2023) JIS K 0102 47.4	2024-06-26
		GC/MS	VOC(Dichloromethane, Tetrachloromethane, 1,2-Dichloroethane, 1,1-Dichloroethylene, 1,1,1-Trichloroethane, 1,1,2-Trichloroethane, Trichloroethylene, Tetrachloroethylene, 1,3-Dichloropropene, Benzene) /Environmental Water*	EA Notification No.10:1997 (Revised to MOE Notification No.63:2021) EA Notification No.59:1971 (Revised to MOE Notification No.6:2023) JIS K 0125 5.2	2024-06-26
			1,2-Dichloroethylene/ Environmental Water*	EA Notification No.10:1997 (Revised to MOE Notification No.63:2021) JIS K 0125 5.2	2024-06-26
			cis-1,2-Dichloroethylene/ Environmental Water*	EA Notification No.59:1971 (Revised to MOE Notification No.6:2023) JIS K 0125 5.2	2024-06-26
			Chloroethylene (Vinyl chloride or Vinyl chloride monomer) / Environmental Water*	EA Notification No.10:1997 (Revised to MOE Notification No.63:2021) Annex	2024-06-26
			1,4-Dioxane/ Environmental Water*	EA Notification No.10:1997 (Revised to MOE Notification No.63:2021) EA Notification No.59:1971 (Revised to MOE Notification No.6:2023) Annex Table 8	2024-06-26
			Dioxins and Dioxin-like PCBs / Industrial Water, Waste Water, Environmental Water (include sampling)	ЛS K 0312	2024-06-26
			Dioxins and Dioxin-like PCBs / Sediment (include sampling)	Manual for the Survey and Measurement of Dioxins in Sediment (MOE:2022)	2024-06-26

## [NOTE]

\* Measurement Process except Sampling

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### (Continue)

Accreditation Scope				Effective Date	
Category	Sub- Category	Measurement Techniques	Testing Items	Test Methods	of Accreditation
Environment	Soil	GC/MS	Dioxins and Dioxin-like PCBs / Soil (include sampling)	Manual for Determination of Dioxins in Soil (MOE:2022)	2024-06-26
		Gamma-Ray Spectrometry	Cs-134, Cs-137/ Soil *	Part 2, Decontamination Action Guideline, Decontamination Guidelines for Radioactive Materials, 2nd Edition	2024-06-26
	Waste	GC/MS	Dioxins and Dioxin-like PCBs/ Dust, etc. (include sampling)	MHW Notification No.192 (1992) (Revised to MOE Notification No.35 (2020) Annexed Table 1 MOE Notification No. 80 (2004)	2024-06-26
		Gamma-Ray Spectrometry	Cs-134, Cs-137/ Dust, etc. *	5th Section, Radioactivity Concentration Measurement Guidelines, Waste Management Guidelines for Radioactive Materials on Radioactive Materials Special Act, 2nd Edition, Revised in 2013	2024-06-26

# [NOTE]

\* Measurement Process except Sampling MHW: Ministry of Health and Welfare MOE: Ministry of the Environment

(End of Attachment)