



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 ASNITE - T (E) Accreditation Scheme Document are also applied.

Effective Date of Accreditation: 2020-06-26

Expiry Date of Accreditation: 2024-06-25

Date of Initial Accreditation: 2014-03-20

A handwritten signature in black ink that reads 'Isao Kishimoto'.

KISHIMOTO Isao

Chief Executive, International Accreditation Japan (IAJapan)

National Institute of Technology and Evaluation

-
- 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).
 - 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 2017).
 - The latest accreditation information is publicly available on IAJapan Website as an accreditation certificate.

Name of Accreditation Program	ASNITE-T(E) Accreditation Program
Accreditation Identification	ASNITE 0113 Testing
Date of Initial Accreditation	2014-03-20
Effective Date of Accreditation	2020-06-26
Expiry Date of Accreditation	2024-06-25
Latest Date of Issue	2020-06-26
Name and Location of Conformity Assessment Body	Technical Center, Environmental Control Center Co., Ltd. 323-1, Shimo-ongata-machi, Hachioji-shi, Tokyo 192-0154, Japan
Name of Legal Entity	Environmental Control Center Co., Ltd. JCN 7013401000164
Inquiry Point	Te1: +81-42-650-7200 Fax: +81-42-652-0800
Remarks	This accredited organization meets the requirements of ISO/IEC 17025:2017 and Accreditation Requirements in the Section 6 of Accreditation Scheme (ASNITE-T(E)) 2nd Edition as a testing laboratory.

* JCN : Japan Corporate Number

(Attachment)

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			Testing Items	Test Method
Category	Sub-Category	Measurement Techniques		
Environment	Air	Infrared, Near - Infrared Spectroscopy	Carbon Monoxide/ Exhaust Gas (include sampling)	JIS K 0098 JIS K 0151
		GC/MS	Dioxins and Dioxin-like PCBs / Exhaust Gas (include sampling)	JIS K 0311
			Dioxins and Dioxin-like PCBs / Environmental Air (include sampling)	Manual on Determination of Dioxins in Ambient Air (MOE:2008)
		Others	Oxygen / Exhaust Gas (include sampling)	JIS K 0301 JIS B 7983
	Water	ICP/MS	Cadmium/ Environmental Water*	EA Notification No.10(1997) EA Notification No.59 (1971) JIS K 0102 55.4
			Lead / Environmental Water*	EA Notification No.10(1997) EA Notification No.59 (1971) JIS K 0102 54.4
			Arsenic/ Environmental Water*	EA Notification No.10(1997) EA Notification No.59 (1971) JIS K 0102 61.4
			Selenium / Environmental Water*	EA Notification No.10(1997) EA Notification No.59 (1971) JIS K 0102 67.4
			Boron / Environmental Water*	EA Notification No.10(1997) EA Notification No.59 (1971) JIS K 0102 47.4

【NOTE】

* Measurement Process except Sampling

【NOTE】

MOE: Ministry of the Environment

EA: Environment Agency

(Continue)

Accreditation Scope			Testing Items	Test Method
Category	Sub-Category	Measurement Techniques		
Environment	Water	GC/MS	VOC**/ Environmental Water*	EA Notification No.10(1997) EA Notification No.59 (1971) JIS K 0125 5.2
			1,2- Dichloroethylene/ Environmental Water*	EA Notification No.10(1997) JIS K 0125 5.2
			cis-1,2- Dichloroethylene/ Environmental Water*	EA Notification No.59 (1971) JIS K 0125 5.2
			Chloroethylene (Vinyl chloride or Vinyl chloride monomer) / Environmental Water*	EA Notification No.10(1997) Annex
			1,4-Dioxane/ Environmental Water*	EA Notification No.10(1997) EA Notification No.59 (1971) Annex Table 8
			Dioxins and Dioxin-like PCBs / Industrial Water, Waste Water, Environmental Water (include sampling)	JIS K 0312
			Dioxins and Dioxin-like PCBs / Sediment (include sampling)	Manual for the Survey and Measurement of Dioxins in Sediment (MOE:2009)
	Soil	GC/MS	Dioxins and Dioxin-like PCBs / Soil (include sampling)	Manual for Determination of Dioxins in Soil (MOE:2009)
		Gamma-Ray Spectrometry	Cs-134, Cs-137/ Soil *	Part 2, Decontamination Action Guideline, Decontamination Guidelines for Radioactive Materials, 2nd Edition

【NOTE】

* Measurement Process except Sampling

** Dichloromethane, Tetrachloromethane, 1,2-Dichloroethane, 1,1-Dichloroethylene, 1,1,1-Trichloroethane, 1,1,2-Trichloroethane, Trichloroethylene, Tetrachloroethylene, 1,3-Dichloropropene, Benzene

【NOTE】

MOE: Ministry of the Environment

EA: Environment Agency

(Continue)

Accreditation Scope			Testing Items	Test Method
Category	Sub-Category	Measurement Techniques		
Environment	Waste	GC/MS	Dioxins and Dioxin-like PCBs/ Dust, etc. *	MHW Notification No.192 (1992) Annexed Table 1 MOE Notification No. 80 (2004)
		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

【NOTE】

* Measurement Process except Sampling

【NOTE】

MHW: Ministry of Health and Welfare

MOE: Ministry of the Environment

(End of Attachment)