



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 0111 Testing

Name of Conformity Assessment Body: Institute of Environmental Ecology,
IDEA Consultants Inc.

Name of Legal Entity: IDEA Consultants Inc.

Location of Conformity Assessment Body: 1334-5, Riemon, Yaizu-shi, Shizuoka, 421-0212, 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 applied.

Effective Date of Accreditation: 2024-05-29

Expiry Date of Accreditation: 2028-05-28

Date of Initial Accreditation: 2014-03-17

A handwritten signature in black ink, appearing to read 'Hideaki Tanaka'.

TANAKA Hideaki

Chief Executive, International Accreditation Japan (IAJapan)

National Institute of Technology and Evaluation

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- 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 Laboratory: Institute of Environmental Ecology, IDEA Consultants, Inc.
 Address of Laboratory: 1334-5, Riemon, Yaizu-shi, Shizuoka 421-0212, Japan
 Work to carry out: Review of requests, Sampling, Sample storage, Analytical test,
 Ensuring the validity of results, Reporting of results

Accreditation Scope			Testing Items	Test Methods	Effective Date of Accreditation
Category	Sub-Category	Measurement Techniques			
Environment	Air	GC/MS	Dioxins and Dioxin-like PCBs/Environmental Air (include sampling)	Manual on Determination of Dioxins in Ambient Air (MOE:2022)	2024-05-29
			Dioxins and Dioxin-like PCBs/Exhaust Gas (include sampling)	PMO Ordinance No. 67:1999 (Revised to MOE Ordinance No. 5:2010) JIS K 0311	2024-05-29
			Dioxins and Dioxin-like PCBs/Air Precipitation (include sampling)	Dioxins Analytical Guide on Air Precipitation (EA:1998)	2024-05-29
			Dioxins and Dioxin-like PCBs/Air in Working Environment (include sampling)	MHLW Labour Standards Bureau Notification, No. 401-2:2001, Annex 1 Manual on Determination of Dioxins in Ambient Air (MOE:2022)	2024-05-29
	Water	GC/MS	Dioxins and Dioxin-like PCBs/Environmental Water (include sampling)	EA Notification No. 68:1999 (Revised to MOE Ordinance No. 11:2009) JIS K 0312	2024-05-29
			Dioxins and Dioxin-like PCBs/Industrial Wastewater (include sampling)	PMO Ordinance No. 67:1999 (Revised to MOE Ordinance No. 5:2010) JIS K 0312	2024-05-29
			Dioxin and Dioxin-like PCBs/Sediment (include sampling)	Manual for the Survey and Measurement of Dioxins in Sediment (MOE:2022)	2024-05-29
			Dioxins and Dioxin-like PCBs/Raw Water for Water Supply and Treated Water (include sampling)	Testing Manual on Dioxins in Raw Water for Water Supply and Treated Water (MHLW:2007)	2024-05-29
			Dioxins and Dioxin-like PCBs/Soil (include sampling)	Manual for the Survey and Measurement of Dioxins in Soil (MOE:2022)	2024-05-29
	Waste	GC/MS	Dioxins and Dioxin-like PCBs/Water Extract of Bottom Deposit (include sampling)	MOE Notification No. 68:2003 JIS K 0312	2024-05-29
			Dioxins and Dioxin-like PCBs/Ash Dust, Incineration Dust and Combustion Residue (include sampling)	MHW Notification No. 192:1992 (Revised to MOE Notification No. 146:2015) MOE Notification No. 80:2004	2024-05-29

Accreditation Scope			Testing Items	Test Methods	Effective Date of Accreditation
Category	Sub-Category	Measurement Techniques			
Environment	Others	GC/MS	Dioxins and Dioxin-like PCBs/Aquatic Life (include sampling)	Provisional Manual for Survey on Dioxins in Aquatic Life (EA:1998)	2024-05-29
			Dioxins and Dioxin-like PCBs/Wildlife (include sampling)	Manual of Dioxins Study in Wildlife of Japan (MOE:2002)	2024-05-29
			Dioxins and Dioxin-like PCBs/Blood (include sampling)	Provisional Manual for Analysis on Dioxins in Blood (MHW:2000)	2024-05-29
			Dioxins and Dioxin-like PCBs/Brest Milk	Provisional Manual for Analysis on Dioxins in Breast Milk (MHW:2000)	2024-05-29
			Dioxins and Dioxin-like PCBs/Foods (include sampling)	Provisional Guidelines for Analysis on Dioxins in Foods (MHLW:2008)	2024-05-29

[NOTE]

MOE: Ministry of the Environment

PMO: the Prime Minister's Office

EA: Environment Agency

MHLW: Ministry of Health, Labour and Welfare

MHW: Ministry of Health and Welfare

(End of Attachment)