

1/3 23·09·25NITE-AC-002 2 0 2 3 - 1 0 - 1 6

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 0121 Testing

Name of Conformity Assessment Body: Joetsu Environmental Science Center foundation

Name of Legal Entity : Joetsu Environmental Science Center foundation

Location of Conformity Assessment Body: 1666, Shimomonzen, Joetsu-shi, Niigata 942-0063, 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: 2021-03-17 Expiry Date of Accreditation: 2025-03-16 Date of Initial Accreditation: 2014-08-04

X. Saile

SAITO Kazunori 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).

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.

⁻ 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.

Name of Laboratory: Address of Laboratory: Work to carry out:

Joetsu Environmental Science Center foundation 1666, Shimomonzen, Joetsu-shi, Niigata 942-0063, JAPAN 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	GC/MS	Dioxins and Dioxin- like PCBs/ Exhaust Gas (include sampling)	PMO Notification No. 67 (1999) JIS K 0311	2021-03-17
			Dioxins and Dioxin- like PCBs/ Environmental Air (include sampling)	Manual on Determination of Dioxins in Ambient Air (MOE 2022)	2021-03-17
			Dioxins and Dioxin- like PCBs/ Air in Working Environment (include sampling)	Summary of Determination of Measures against Dioxins Exposure for the Workers in Waste Incineration Plants, MHLW Labour Standards Bureau Notification, No. 401- 2:2001, Attachment, Annex 1 Manual on Determination of Dioxins in Ambient Air (MOE 2022)	2021-03-17
	Water	GC/MS	Dioxins and Dioxin-like PCBs/ Industrial Water and Waste Water (include sampling)	PMO Notification No. 67 (1999) JIS K 0312	2021-03-17
			Dioxins and Dioxin-like PCBs/ Environmental Water and Underground Water (include sampling)	EA Notification No. 68 (1999) JIS K 0312	2021-03-17
			Dioxins and Dioxin-like PCBs/	Manual on Determination of Dioxins in Treated water and Raw Water for Water Supply (Revised Edition) (MHLW 2007)	2021-03-17
			Dioxins and Dioxin-like PCBs/ Sediment (include sampling)	Manual for the Survey and Measurement of Dioxins in Sediment (MOE 2022) Manual for Simplified Measurement of Dioxins in Sediment (MOE 2022)	2021-03-17
	Soil	GC/MS	Dioxins and Dioxin-like PCBs/ Soil (include sampling)	Manual for the Survey and Measurement of Dioxins in Soil (MOE 2022) Manual for Simplified Measurement of Dioxins in Soil (MOE 2022)	2021-03-17

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Accreditation Scope					Effective Date
Category	Sub-	Measurement	Testing Items	Test Methods	of Accreditation
	Category	Techniques			
Environment	Residues	GC/MS	Dioxins and Dioxin-like	The Method of Verification of	2021-03-17
			PCBs/	Standard for Specially	
			Fly Ash and Incineration	Controlled Domestic Waste	
			Ash (Include Combustion	and Specially Controlled	
			Residue)	Industrial Waste, MHW	
			(include sampling)	Notification No. 192 (1992)	
				MOE Notification No. 80	
				(2004)	
	Water	ICP/AES	Pb/	EA Notification No. 59 (1971)	2021-03-17
			Environmental Water,	EA Notification No. 64 (1974)	
			Waste Water	JIS K 0102 54.3	
			(include sampling)		
			Cd/	EA Notification No. 59 (1971)	2021-03-17
			Environmental Water,	EA Notification No. 64 (1974)	
			Waste Water	JIS K 0102 55.3	
			(include sampling)		
Chemical	Others	Determination	Asbestos/	Asbestos Analytical Manual,	2021-03-17
Products		of Asbestos	Building Material	Edition 2.0 (MHLW 2022)	
			Products	JIS A 1481-2	
			(include sampling)	JIS A 1481-3	

[NOTE]

MOE: Ministry of the Environment

MHW: Ministry of Health and Welfare

EA: Environment Agency of Japan

MHLW: Ministry of Health, Labour and Welfare

PMO: the Prime Minister's Office

(End of Attachment)