

#### AIHA Laboratory Accreditation Programs, LLC acknowledges that State Hygienic Laboratory at the University of Iowa Iowa Laboratories Complex, 2220 South Ankeny Blvd., Ankeny, IA 50023 Laboratory ID: LAP-101048

along with all premises from which key activities are performed, as listed above, has fulfilled the requirements of the AIHA Laboratory Accreditation Programs, LLC (AIHA LAP) accreditation to the ISO/IEC 17025:2017 international standard, General Requirements for the Competence of Testing and Calibration Laboratories in the following:

#### LABORATORY ACCREDITATION PROGRAMS

$\checkmark$	INDUSTRIAL HYGIENE	Accreditation Expires: October 01, 2025
$\checkmark$	ENVIRONMENTAL LEAD	Accreditation Expires: October 01, 2025
	ENVIRONMENTAL MICROBIOLOGY	Accreditation Expires:
$\checkmark$	FOOD	Accreditation Expires: October 01, 2025
$\checkmark$	UNIQUE SCOPES	Accreditation Expires: October 01, 2025
	BERYLLIUM FIELD/MOBILE	Accreditation Expires:

Specific Field(s) of Testing/Method(s) within each Accreditation Program for which the above named laboratory maintains accreditation is outlined on the attached Scope of Accreditation. Continued accreditation is contingent upon successful on-going compliance with ISO/IEC 17025:2017 and AIHA LAP requirements. This certificate is not valid without the attached Scope of Accreditation. Please review the AIHA LAP website (www.aihaaccreditedlabs.org) for the most current Scope.

Cheryl J. Marton

Cheryl O Morton Managing Director, AIHA Laboratory Accreditation Programs, LLC

Date Issued: 10/01/2023

Revision21: 05/15/2023



# State Hygienic Laboratory at the University of Iowa

Iowa Laboratories Complex, 2220 South Ankeny Blvd., Ankeny, IA 50023

The laboratory is approved for those specific field(s) of testing/methods listed in the table below. Clients are urged to verify the laboratory's current accreditation status for the particular field(s) of testing/Methods, since these can change due to proficiency status, suspension and/or withdrawal of accreditation.

### Industrial Hygiene Laboratory Accreditation Program (IHLAP)

IHLAP Scope Category	Field of Testing (FOT)	Technology sub- type/Detector	Published Reference Method/Title of In-house Method	Component, parameter or characteristic tested
Spectrometry Core	Inductively- Coupled Plasma	ICP/AES	NIOSH 7300	Metals
Spectrometry Core	Inductively- Coupled Plasma	ICP/AES	NIOSH 9102	Metals
Spectrometry Core	Inductively- Coupled Plasma	ICP/MS	EPA SW-846 6020B	Metals
Spectrometry Core	Inductively- Coupled Plasma	ICP/MS	NIOSH 7300	Metals
Spectrometry Core	Inductively- Coupled Plasma	ICP/MS	NIOSH 9102	Metals

Initial Accreditation Date: 11/01/1974

A complete listing of currently accredited IHLAP laboratories is available on the AIHA LAP, LLC website at: <u>http://www.aihaaccreditedlabs.org</u>

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Issue Date: 10/01/2023



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The EPA recognizes the AIHA LAP, LLC ELLAP program as meeting the requirements of the National Lead Laboratory Accreditation Program (NLLAP) established under Title X of the Residential Lead-Based Paint Hazard Reduction Act of 1992 and includes paint, soil and dust wipe analysis. Air and composited wipes analyses are not included as part of the NLLAP.

#### **Environmental Lead Laboratory Accreditation Program (ELLAP)**

Component, parameter or characteristic tested	Technology sub-type/Detector	Method	Method Description (for internal methods only)
		EPA SW-846 3050B	N/A
Airborne Dust	ICP	EPA SW-846 6010D	N/A
		EPA SW-846 6020B	N/A
	ICP	EPA SW-846 3050B	N/A
Paint		EPA SW-846 6010D	N/A
		EPA SW-846 6020B	N/A
	ICP	EPA SW-846 3050B	N/A
Settled Dust by Wipe		EPA SW-846 6010D	N/A
		EPA SW-846 6020B	N/A
	EPA	EPA SW-846 3050B	N/A
Soil	ICP	EPA SW-846 6010D	N/A
		EPA SW-846 6020B	N/A

### Initial Accreditation Date: 04/30/1996



A complete listing of currently accredited ELLAP laboratories is available on the AIHA LAP, LLC website at: <u>http://www.aihaaccreditedlabs.org</u>

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# State Hygienic Laboratory at the University of Iowa

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### Food Laboratory Accreditation Program (FOODLAP)

Initial Accreditation Date: 10/01/2015

FOODLAP Scope Category	Field of Testing (FOT)	Component, parameter or characteristic tested	Method	Method Description (for internal methods only)
	Toxic Elements	Fish Products	FDA Elemental Analysis Manual for Food and Related Products, Analytical Method 4.7	-
		Flour, Baby Food, Spices	FDA Elemental Analysis Manual for Food and Related Products, Analytical Method 4.7	-
Residue Chemistry (Quantitative)		Fruit Products	FDA Elemental Analysis Manual for Food and Related Products, Analytical Method 4.7	-
		Honey	FDA Elemental Analysis Manual for Food and Related Products, Analytical Method 4.7	-
		Vegetable Products	FDA Elemental Analysis Manual for Food and Related Products, Analytical Method 4.7	-

A complete listing of currently accredited FOODLAP laboratories is available on the AIHA LAP, LLC website at: <u>http://www.aihaaccreditedlabs.org</u>

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Issue Date: 10/01/2023



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#### Unique Scopes Laboratory Accreditation Programs (Unique Scopes)

#### Initial Accreditation Date: 08/01/2019

Unique Scopes Scope Category	Field of Testing (FOT)	Component, parameter or characteristic tested	Method	Method Description (for internal methods only)
Cannabis Testing	Metals	Cannabis Products	In House: mCBD Metals by ICP-MS	CANNABIS 1494

A complete listing of currently accredited Unique Scopes laboratories is available on the AIHA LAP, LLC website at: <u>http://www.aihaaccreditedlabs.org</u>