

### SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

### ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Environmental Health Laboratory 5251 Dr. Martin Luther King Jr. Avenue Anchorage, AK 99507 Steven R. Crupi Phone: 907 375-7799 steve.crupi@alaska.gov

#### **BIOLOGICAL**

Valid To: February 28, 2025 Certificate Number: 4181.01

In recognition of the successful completion of the A2LA evaluation process (including an assessment of the laboratory's compliance with the A2LA Food Testing Program Requirements, containing the 2018 "AOAC International Guidelines for Laboratories Performing Microbiological and Chemical Analyses of Food, Dietary Supplements, and Pharmaceuticals"), accreditation is granted to this laboratory to perform the following tests on food products:

Test(s)	<b>Test Technology</b>	Test Method Reference(s)
Campylobacter	VIDAS	VIDAS Campylobacter, USDA MLG.41.04
Escherichia coli O157 incl. H7	VIDAS, VITEK	FDA BAM Ch. 4a
Escherichia coli	3M Petrifilm <sup>TM</sup>	AOAC: 998.08, 991.14
Listeria spp./ Listeria monocytogenes	VIDAS, VITEK	FDA BAM Ch. 10
Salmonella spp.	VIDAS, VITEK	FDA BAM Ch. 5 (modified)
Staphylococcus aureus	Petrifilm <sup>TM</sup>	AOAC: 2003.7, 2003.8, 2003.11
STEC	ABI7500 Rt-PCR Fast	FDA BAM Ch. 4a (modified)

Key: BAM: Bacteriological Analytical Manual

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## CHEMISTRY

Test(s)	Test Technology	Test Method Reference(s)
Gamma Ray	Portable Gamma Ray Analysis System	FDA WEAC (SOP-Chemistry-034)
Inorganic Arsenic Analysis	HPLC-ICP/MS	EAM 4.10, 4.11 (modified) (SOP-Chemistry-036)
Methylmercury	HPLC-ICP/MS	FDA 4.8
Total Metals Analysis	Microwave Digestion	EAM 4.7

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# **Accredited Laboratory**

A2LA has accredited

## Alaska Department of Environmental Conservation

Anchorage, AK

for technical competence in the field of

## Biological Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories. This laboratory also meets the requirements of A2LA R204 – Specific Requirements – Food and Pharmaceutical Testing Laboratory Accreditation Program. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



Presented this 12th day of January 2023.

Mr. Trace McInturff, Vice President, Accreditation Services For the Accreditation Council

Certificate Number 4181.01

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