



AIHA Laboratory Accreditation Programs, LLC

acknowledges that

Aerotech Laboratories, Inc

1501 West Knudsen Drive, Phoenix, AZ 85027

Laboratory ID: 102297

along with all premises from which key activities are performed, as listed above, has fulfilled the requirements of the AIHA Laboratory Accreditation Programs (AIHA-LAP), LLC accreditation to the ISO/IEC 17025:2005 international standard, *General Requirements for the Competence of Testing and Calibration Laboratories* in the following:

LABORATORY ACCREDITATION PROGRAMS

- | | |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> INDUSTRIAL HYGIENE | Accreditation Expires: May 01, 2020 |
| <input type="checkbox"/> ENVIRONMENTAL LEAD | Accreditation Expires: |
| <input checked="" type="checkbox"/> ENVIRONMENTAL MICROBIOLOGY | Accreditation Expires: May 01, 2020 |
| <input type="checkbox"/> FOOD | Accreditation Expires: |
| <input type="checkbox"/> UNIQUE SCOPES | Accreditation Expires: |

Specific Field(s) of Testing (FoT)/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 17025:2005 and AIHA-LAP, LLC requirements. This certificate is not valid without the attached **Scope of Accreditation**. Please review the AIHA-LAP, LLC website (www.aihaaccreditedlabs.org) for the most current Scope.

Elizabeth Bair

Elizabeth Bair
Chairperson, Analytical Accreditation Board

Cheryl O. Morton

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



AIHA Laboratory Accreditation Programs, LLC SCOPE OF ACCREDITATION

Aerotech Laboratories, Inc
1501 West Knudsen Drive, Phoenix, AZ 85027

Laboratory ID: **102297**
Issue Date: 04/30/2018

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)

Initial Accreditation Date: 06/01/2014

IHLAP Scope Category	Field of Testing (FoT) (FoTs cover all relevant IH matrices)	Technology sub-type/ Detector	Published Reference Method/Title of In-house Method	Method Description or Analyte <i>(for internal methods only)</i>
Asbestos/Fiber Microscopy Core	Phase Contrast Microscopy (PCM)		NIOSH 7400	

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



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SCOPE OF ACCREDITATION

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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.

Environmental Microbiology Laboratory Accreditation Program (EMLAP)

Initial Accreditation Date: 12/01/2001

EMLAP Category	Field of Testing (FoT)	Method	Method Description <i>(for internal methods only)</i>
Fungal	Air - Culturable	EM-MY-S-1043	Preparation and Analysis of Air Samples for Culturable Fungi
	Bulk - Culturable	EM-PR-S-1040	Preparation of Bulk, Dust/Soil, Swab/Wipe and Water/Liquid Samples for Quantitative Fungal and/or Bacterial Analysis
		EM-MY-S-2584	Analysis of Dust, Swab, Water and Bulk Samples for Culturable Fungi
	Surface - Culturable	EM-PR-S-1040	Preparation of Bulk, Dust/Soil, Swab/Wipe and Water/Liquid Samples for Quantitative Fungal and/or Bacterial Analysis
		EM-MY-S-2584	Analysis of Dust, Swab, Water and Bulk Samples for Culturable Fungi
	Air - Direct Examination	EM-MY-S-1038	Preparation and Analysis of Spore Trap (Air) Samples for Fungal Spores, Other Biological and Non-Biological Particles
	Bulk - Direct Examination	EM-MY-S-1039	Preparation and Analysis of Tape, Swab, Wipe, Bulk and Dust-Soil Samples for Qualitative Direct Microscopic Exam
		EM-MY-S-1041	Preparation and Analysis of Tape, Swab, Wipe, Bulk and Dust-Soil Samples for Quantitative Direct Microscopic Exam
	Surface - Direct Examination	EM-MY-S-1039	Preparation and Analysis of Tape, Swab, Wipe, Bulk and Dust-Soil Samples for Qualitative Direct Microscopic Exam
		EM-MY-S-1041	Preparation and Analysis of Tape, Swab, Wipe, Bulk and Dust-Soil Samples for Quantitative Direct Microscopic Exam



EMLAP Category	Field of Testing (FoT)	Method	Method Description (for internal methods only)
Bacterial	Air - Culturable	EM-BT-S-1051	Enumeration and Gram Stain Identification of Aerobic Bacteria in Air
	Bulk - Culturable	EM-BT-S-1050	Enumeration and Gram Stain Identification of Aerobic Bacteria and Thermophilic Actinomycetes in Contact Plates, Swab, Bulk, CarpetChek and Water Samples
		EM-PR-S-1040	Preparation of Bulk, Dust/Soil, Swab/Wipe and Water/Liquid Samples for Quantitative Fungal and/or Bacterial Analysis
	Surface - Culturable	EM-BT-S-1050	Enumeration and Gram Stain Identification of Aerobic Bacteria and Thermophilic Actinomycetes in Contact Plates, Swab, Bulk, CarpetChek and Water Samples
		EM-PR-S-1040	Preparation of Bulk, Dust/Soil, Swab/Wipe and Water/Liquid Samples for Quantitative Fungal and/or Bacterial Analysis
	Legionella	EM-BT-S-1045	ISO 11731
		EM-BT-S-1687	Detection and Enumeration of Legionella bacteria (based on CDC method)

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