



AIHA Laboratory Accreditation Programs, LLC

SCOPE OF ACCREDITATION

Environmental Safety Technologies, Inc.

Laboratory ID: LAP-102815

1815 Brownsboro Road Suite 200 Louisville, KY 40206

Issue Date: 03/31/2020

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: 08/01/2011

EMLAP Scope Category	Field of Testing (FOT)	Component, parameter or characteristic tested	Method	Method Description <i>(for internal methods only)</i>
Bacterial	Air - Culturable	Viable Impaction Samples	SOP Bacteria Characterization	In-House Method for Bacteria - Characterization
Bacterial	Air - Culturable	Viable Impaction Samples	SOP Bacteria Count Culturable Samples	In-House Method for Bacteria - Count Analysis
Bacterial	Air - Culturable	Viable Impaction Samples	SOP Bacteria Isolate ID GEN III	In-House Method for Bacteria - ID
Bacterial	Bulk - Culturable	Bulk liquid/water, Bulk-solid, etc.	SOP Bacteria Characterization	In-House Method for Bacteria - Characterization
Bacterial	Bulk - Culturable	Bulk liquid/water, Bulk-solid, etc.	SOP Bacteria Count Culturable Samples	In-House Method for Bacteria - Count Analysis
Bacterial	Bulk - Culturable	Bulk liquid/water, Bulk-solid, etc.	SOP Bacteria Isolate ID GEN III	In-House Method for Bacteria - ID
Bacterial	Bulk - Culturable	Bulk liquid/water, Bulk-solid, etc.	SOP Environmental Pathogen Screen	In-House Method for the Confirmed Isolation of Specified Pathogens by Culture
Bacterial	Escherichia coli (E. coli)	Swabs, Bulk liquid/water, Bulk-solid, etc.	SOP Total/Fecal Coliforms and Enterococci Presence/Absence	In-house Method for Total Fecal Coliforms/ E. coli and Enterococci Presence/Absence
Bacterial	Legionella	Bulk liquid/water	SOP Detection and Enumeration of Legionella ISO 11731:2017(E)	In-house Method for ISO 11731:2017(E)
Bacterial	Legionella	Bulk liquid/water	SOP IDEXX Legiolert	In-house Method for IDEXX Legiolert Legionella Quantification
Bacterial	Legionella	Swabs, Bulk liquid/water, Bulk-solid, etc.	SOP LLO Workup and Confirmation	In-house Methods for Legionella Culture based on CDC Elite Procedure for the Recovery of Legionella from the Environment (2005) & ISO 11731:2017(E)

Effective: 11/21/2019

Revision: 7

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EMLAP Scope Category	Field of Testing (FOT)	Component, parameter or characteristic tested	Method	Method Description <i>(for internal methods only)</i>
Bacterial	Legionella	Swabs, Bulk liquid/water, Bulk-solid, etc.	SOP Legionella Culture	In-house Methods for Legionella Culture based on CDC Elite Procedure for the Recovery of Legionella from the Environment (2005) & ISO 11731:2017(E)
Bacterial	Legionella	Viable Impaction Samples	SOP LLO Workup and Confirmation	In-house Methods for Legionella Culture based on CDC Elite Procedure for the Recovery of Legionella from the Environment (2005) & ISO 11731:2017(E)
Bacterial	Legionella	Viable Impaction Samples	SOP Legionella Culture	In-house Methods for Legionella Culture based on CDC Elite Procedure for the Recovery of Legionella from the Environment (2005) & ISO 11731:2017(E)
Bacterial	Surface - Culturable	Swab, contact plates, etc.	SOP Bacteria Characterization	In-House Method for Bacteria - Characterization
Bacterial	Surface - Culturable	Swab, contact plates, etc.	SOP Bacteria Count Culturable Samples	In-House Method for Bacteria - Count Analysis
Bacterial	Surface - Culturable	Swab, contact plates, etc.	SOP Bacteria Isolate ID GEN III	In-House Method for Bacteria - ID
Fungal	Air - Culturable	Viable Impaction Samples	SOP Fungal Count and ID - Culturable Samples	In-House Method for Fungal Count and ID - Culturable Samples
Fungal	Air - Direct Examination	Spore Trap Air Samples	SOP - Fungal Air Direct Exam	In-House Method for Direct Exam of Fungal Air Samples
Fungal	Bulk - Culturable	Bulk liquid/water, Bulk-solid, etc.	SOP Fungal Count and ID - Culturable Samples	In-House Method for Fungal Count and ID - Culturable Samples
Fungal	Bulk - Direct Examination	Bulk-solid	SOP - Fungal Surface Direct Exam	In-House Method for Bulk & Surface Tape Lift Direct Exam
Fungal	Surface - Culturable	Swab, contact plates, etc.	SOP Fungal Count and ID - Culturable Samples	In-House Method for Fungal Count and ID - Culturable Samples
Fungal	Surface - Direct Examination	Tape, tape lift from swab	SOP - Fungal Surface Direct Exam	In-House Method for Bulk & Surface Tape Lift Direct Exam
Molecular	qPCR - Legionella	Bulk liquid/water	SOP PCR Legionella	Bio-Rad iQCheck Presence/Absence (P/A) of Legionella pneumophila and/or Legionella species

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