



August 30, 2013

Laboratory ID: 101913

Marie-Claude Barrette
I.R.S.S.T.
505 De Maisonneuve Blvd West, 12th Fl
Montreal, QC H3A 3C2, CANADA

Dear Ms. Barrette:

Congratulations! The AIHA Laboratory Accreditation Programs (AIHA-LAP), LLC's Analytical Accreditation Board (AAB) has approved the request of I.R.S.S.T. to add the following Field of Testing (FoT) within the Environmental Microbiology program: Legionella.

Attached, please find an updated Environmental Microbiology scope page including the new FoT. Laboratory accreditation shall be maintained by continued compliance with EMPAT requirements (*see Policy Modules 2D and 6*), which includes proficient participation in AIHA-LAP, LLC approved proficiency testing, demonstration of competency, or round robin program as indicated on the AIHA-LAP "Approved PT and Round Robin" webpage, its associated PT-Scope table, and as required in Policy Module 6, for all Fields of Testing (FoTs) for which the laboratory is accredited. An accredited laboratory that wishes to expand into a new FoT must submit an updated accreditation application to AIHA-LAP, LLC for review by the AAB.

Any changes in ownership, laboratory location, personnel, FoTs, or significant procedural changes shall be reported to AIHA-LAP, LLC in writing within twenty (20) business days of the change.

The accreditation certificate and scope page is the property of AIHA-LAP, LLC and must be returned to AIHA-LAP, LLC should the laboratory withdraw or be removed from the EMLAP.

Again, congratulations. If you have any questions, please contact Lauren Maher, Laboratory Accreditation Specialist, at (703) 846-0716.

Sincerely,

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



AIHA Laboratory Accreditation Programs, LLC

acknowledges that

I.R.S.S.T.

505 De Maisonneuve Blvd West, 12th Fl, Montreal, QC H3A 3C2, CANADA

Laboratory ID: 101913

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: 08/01/2015 |
| <input type="checkbox"/> ENVIRONMENTAL LEAD | Accreditation Expires: |
| <input checked="" type="checkbox"/> ENVIRONMENTAL MICROBIOLOGY | Accreditation Expires: 08/01/2015 |
| <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.

Larry S. Pierce
Chairperson, Analytical Accreditation Board

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

Revision 13: 03/12/2013

Date Issued: 05/31/2013



AIHA Laboratory Accreditation Programs, LLC SCOPE OF ACCREDITATION

I.R.S.S.T.

505 De Maisonneuve Blvd West, 12th Fl, Montreal, QC H3A 3C2, CANADA

Laboratory ID: **101913**

Issue Date: 05/31/2013

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: 07/01/1987

IHLAP Scope Category	Field of Testing (FoT)	Technology sub-type/ Detector	Published Reference Method/ Title of In-house Method	Method Description or Analyte <i>(for internal methods only)</i>
Chromatography Core	Gas Chromatography	GC/FID	IRSST 100-1	
			IRSST 101-2	
			IRSST 132-3	
			IRSST 133-1	
			IRSST 135-1	
			IRSST 139-2	
			IRSST 140-2	
			IRSST 141-2	
			IRSST 142-1	
			IRSST 144-2	
			IRSST 147-2	
			IRSST 157-2	
			IRSST 159-1	
			IRSST 16-2	
			IRSST 171-1	
			IRSST 173-1	
			IRSST 177-2	
			IRSST 178-1	
			IRSST 179-1	
			IRSST 207-2	
IRSST 208-2				
IRSST 21-2				
IRSST 22-2				



IHLAP Scope Category	Field of Testing (FoT)	Technology sub-type/ Detector	Published Reference Method/Title of In-house Method	Method Description or Analyte <i>(for internal methods only)</i>
Chromatography Core	Gas Chromatography	GC/FID	IRSST 242-1	
			IRSST 24-3	
			IRSST 249-1	
			IRSST 25-3	
			IRSST 26-2	
			IRSST 27-2	
			IRSST 276-2	
			IRSST 28-1	
			IRSST 29-1	
			IRSST 31-3	
			IRSST 75-3	
			IRSST 77-1	
			IRSST 80-1	
			IRSST 85-2	
			IRSST 86-2	
			IRSST 87-2	
			IRSST 90-1	
			IRSST 91-2	
			IRSST 92	
			IRSST 93-1	
	IRSST 94-2			
	GC/NPD		IRSST 371 (work in progress)	
	GC/MS		IRSST 225-2	
			IRSST 369	
	Gas Chromatography (Diffusive Samplers)		IRSST 101-2	
			IRSST 132-3	
			IRSST 140-2	
			IRSST 141-2	
			IRSST 142-1	
			IRSST 144-2	
IRSST 157-2				
IRSST 159-1				
IRSST 16-2				
IRSST 207-2				
IRSST 21-2				
IRSST 22-2				
IRSST 24-3				
IRSST 249-1				
IRSST 25-3				



IHLAP Scope Category	Field of Testing (FoT)	Technology sub-type/ Detector	Published Reference Method/Title of In-house Method	Method Description or Analyte <i>(for internal methods only)</i>
Chromatography Core	Gas Chromatography (Diffusive Samplers)		IRSST 27-2	
			IRSST 276-2	
			IRSST 31-3	
			IRSST 75-3	
			IRSST 77-1	
			IRSST 80-1	
			IRSST 90-1	
			IRSST 91-2	
	IRSST 93-1			
	Ion Chromatography (IC)		IRSST 211-1	
			IRSST 220-1	
			IRSST 365	
	Liquid Chromatography	HPLC/UV	IRSST 12-4 (Draft)	
			IRSST 195-2	
			IRSST 283-1 (Draft)	
			IRSST 308-1 (Draft)	
			IRSST 309-1 (Draft)	
			IRSST 310-1 (Draft)	
			IRSST 311-1 (Draft)	
			IRSST 357-1	
IRSST 376 (work in progress)				
IRSST 363 (Draft)				
LC/MS		IRSST 364 (Draft)		
		IRSST 366 (work in progress)		
Spectrometry Core	Atomic Absorption	FAA	IRSST 1-1	
			IRSST 213-1 (Draft)	
			IRSST 287-1 (Draft)	
			IRSST 288-1 (Draft)	
			IRSST 5-1 (Draft)	
			IRSST 55-2	
	IRSST 73-1 (Draft)			
	Inductively-Coupled Plasma	ICP/MS	IRSST 362	
	X-ray Diffraction (XRD)		IRSST 206-2	
	Infrared		IRSST 78-1	



IHLAP Scope Category	Field of Testing (FoT)	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	Polarized Light Microscopy (PLM)		IRSST 244-2 (Draft)	
	Phase Contrast Microscopy (PCM)		IRSST 243-1	
Miscellaneous Core	Gravimetric		IRSST 201-1 (Draft)	
			IRSST 356-1 (Draft)	
			IRSST 48-1	
Beryllium Testing	Inductively-Coupled Plasma	ICP/MS	IRSST 359	

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



AIHA Laboratory Accreditation Programs, LLC SCOPE OF ACCREDITATION

I.R.S.S.T.

505 De Maisonneuve Blvd West, 12th Fl, Montreal, QC H3A 3C2, CANADA

Laboratory ID: **101913**

Issue Date: 08/30/2013

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: 02/01/2001

EMLAP Category	Field of Testing (FoT)	Method	Method Description <i>(for internal methods only)</i>
Fungal	Air - Culturable	IRSST 264-3	
		IRSST 340	
		IRSST 368	
	Bulk - Culturable	IRSST 340	
	Surface - Culturable	IRSST 340	
	Air - Direct Examination	IRSST 367	
	Bulk - Direct Examination	IRSST 360	
Surface - Direct Examination	IRSST 360		
Bacterial	Air - Culturable	IRSST 264-3	
		IRSST 341	
		IRSST 344-1	
		IRSST 368	
	Bulk - Culturable	IRSST 341	
		IRSST 344-1	
	Surface - Culturable	IRSST 341	
		IRSST 344-1	
	Legionella	370	I-MIC-021 I-MIC-035

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

Effective: 03/12/2013

101913_Scope_EMLAP_2013_08_30

Page 1 of 1