

Canadian Association for Laboratory Accreditation Inc.



Certificate of Accreditation

EMSL Canada Inc.
EMSL Analytical Inc.
2333 18th Avenue NE
Unit 48
Calgary, Alberta

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005.
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).



Accreditation No.: A3942
Issued On: March 1, 2019
Accreditation Date: March 12, 2015
Expiry Date: August 29, 2021


President & CEO



This certificate is the property of the Canadian Association for Laboratory Accreditation Inc. and must be returned on request; reproduction must follow policy in place at date of issue. For the specific tests to which this accreditation applies, please refer to the laboratory's scope of accreditation at www.cala.ca.

CALA ACCREDITATION PROGRAM
FINAL SCOPE OF TESTING

3942

LABORATORY NAME: EMSL Canada Inc.

MATRIX

Air (Inorganic)

APPENDIX NO. / NAME

001	Asbestos - Air	<u>METHOD</u> PCM FIBRE COUNTING	<u>METHOD REFERENCE</u> NIOSH 7400	<u>LAB METHOD I.D.</u> PCM NIOSH 7400 SOP
		<u>Parameters:</u> Asbestos		

NEW	006	Lead - Air	<u>METHOD</u> AAS - DIGESTION	<u>METHOD REFERENCE</u> NIOSH 7082	<u>LAB METHOD I.D.</u> LMBL-SOP-200
			<u>Parameters:</u> Lead*		

Air (Mycology)

APPENDIX NO. / NAME

003	Fungi - Air	<u>METHOD</u> MICROSCOPIC	<u>METHOD REFERENCE</u> ASTM D7391-09	<u>LAB METHOD I.D.</u> MICRO-SOP-201
		<u>Parameters:</u> Fungal Propagule - Genus		

Solids (Inorganic)

APPENDIX NO. / NAME

NEW	005	Lead - Solids [Paint, Soil, Wipe]	<u>METHOD</u> AAS - DIGESTION	<u>METHOD REFERENCE</u> EPA 7000B	<u>LAB METHOD I.D.</u> LMBL-SOP-200
			<u>Parameters:</u> Lead*		

Solids (Mycology)

APPENDIX NO. / NAME

004	Fungi - Solids	<u>METHOD</u> MICROSCOPIC	<u>METHOD REFERENCE</u> IN-HOUSE	<u>LAB METHOD I.D.</u> MICRO-SOP-200
		<u>Parameters:</u> Fungal Propagule - Genus		

† "OSDWA" indicates the appendix is used for the analysis of Ontario drinking water samples, which is subject to the rules and related regulations under the Ontario "**Safe Drinking Water Act**" (2002).

PT REQUIREMENTS: All tests appearing in the scope of testing must be supported by PT testing where available. Therefore, analytes with a status of Withdrawn, Suspended, or not yet proficient, will NOT appear on the Final Scope of Testing. Once proficiency has been achieved, the affected analyte(s) will appear on the Scope of Testing. Please refer to P02-03 CALA Program Description - Proficiency Testing (PT) Requirements for Accreditation.

The list of tests and measurement capabilities for which a laboratory is accredited can change at any time due to circumstances such as scope extensions, voluntary withdrawal of tests by the laboratory and suspension. Scopes are published by the CALA via the Internet at http://www.cala.ca/cala_directories.html

* CALA Proficiency Testing (PT) Program analyte