



# PERRY JOHNSON LABORATORY ACCREDITATION, INC.

## Certificate of Accreditation

*Perry Johnson Laboratory Accreditation, Inc. has assessed the Laboratory of:*

### **SiREM**

**180A Market Place Blvd, Knoxville, TN 37922**

*(Hereinafter called the Organization) and hereby declares that Organization is accredited in accordance with the recognized International Standard:*

### **ISO/IEC 17025:2017**

This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (as outlined by the joint ISO-ILAC-IAF Communiqué dated April 2017):

### **Microbiological Testing** *(As detailed in the supplement)*

Accreditation claims for such testing and/or calibration services shall only be made from addresses referenced within this certificate. This Accreditation is granted subject to the system rules governing the Accreditation referred to above, and the Organization hereby covenants with the Accreditation body's duty to observe and comply with the said rules.

For PJLA:

Tracy Szerszen  
President

Initial Accreditation Date:

May 23, 2023

Issue Date:

May 23, 2023

Expiration Date:

August 31, 2025

Accreditation No.:

89844

Certificate No.:

L23-403-2

Perry Johnson Laboratory  
Accreditation, Inc. (PJLA)  
755 W. Big Beaver, Suite 1325  
Troy, Michigan 48084

*The validity of this certificate is maintained through ongoing assessments based on a continuous accreditation cycle. The validity of this certificate should be confirmed through the PJLA website: [www.pjilabs.com](http://www.pjilabs.com)*



# Certificate of Accreditation: Supplement

## SiREM

180A Market Place Blvd, Knoxville, TN 37922  
Contact Name : MsTaylor Aris B.Sc. Phone: 519-822-2265

Accreditation is granted to the facility to perform the following testing:

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED
Microbiological <sup>F</sup>	Groundwater, Mixed Bacterial Cultures, Solid Samples, Swabs, Soil, Peat, Biofilm etc	Genes and Microorganisms of Interest <i>Dehalococcoides</i> (Dhc), FGA (vinyl chloride reductase A ( <i>vcrA</i> ), BAV1 Reductase ( <i>bvcA</i> ), Trichloroethene Reductase ( <i>tceA</i> ), <i>Dehalobacter</i> (Dhb), etc.	Gene Trac <sup>®</sup> - qPCR

1. The presence of a superscript F means that the laboratory performs testing of the indicated parameter at its fixed location. Example: Outside Micrometer<sup>F</sup> would mean that the laboratory performs this testing at its fixed location.
2. This location is linked to 130 Stone Rd. W, Guelph, ON N1G 3Z2 address due to a shared quality management system.

