

## PERRY JOHNSON LABORATORY ACCREDITATION, INC.

# Certificate of Accreditation

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

Aqua Solutions, Inc 6913 Hwy 225, Deer Park, TX 77536

(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):

**Chemical 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

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

 Initial Accreditation Date:
 Issue Date:
 Expiration Date:

 September 26, 2022
 September 27, 2024
 December 31, 2026

 Accreditation No.:
 Certificate No.:

 118497
 L24-745

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: <u>www.pjlabs.com</u>



### Certificate of Accreditation: Supplement

#### **Aqua Solutions, Inc**

6913 Hwy 225, Deer Park, TX 77536 Contact Name: Mr Sherman Nelson Phone: 281-479-2569

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

FLEX CODE	FIELD OF TEST	ITEMS, MATERIALS, OR PRODUCTS TESTED	COMPONENT, CHARACTERISTIC, PARAMETER TESTED	SPECIFICATION OR STANDARD METHOD	TECHNOLOGY OR TECHNIQUE USED
F1, F2,	Chemical <sup>F</sup>	Buffers	pH Analysis	SM 4500 H+B /	Electrometric
F4				QCSP20	Method
F1, F4		Acid and Base	Strength	ASTM E200-16-Modified	
		Titrant		QCSP5 (acids), QCSP7	
				(bases)	
F1, F2,		Silver Nitrate		SM 4500-Cl D	Potentiometric
F4		Titrant		QCSP53	Method

1. The presence of a superscript F means that the laboratory performs testing of the indicated parameter at its fixed location.

#### 2. Flex Code:

F0-Fixed scope item. No deviations allowed to the line item as identified, except for updating to the most recent version of an accredited standard method after verification

F1-Laboratory has the capability to test a new item, material, matrix, or product similar in composition to item, material, matrix, or product identified on the scope

F2-Laboratory has the capability to introduce the newest revision of an accredited authoritative standard method (with no modifications) identified on the scope

F3-Laboratory has the capability to introduce a parameter/component/analyte to an accredited test method identified on the scope

F4-Laboratory has the capability to introduce a new revision of an accredited non-standard method using the same technology or technique identified on the scope

F5-Laboratory has the capability to introduce a validated method that is equivalent to an accredited method (using same technology or technique) identified on the scopes