



PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

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

ALS Environmental- Jacksonville
9143 Philips Highway, Suite #200, Jacksonville, FL 32256

(Hereinafter called the Organization) and hereby declares that Organization 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 (as outlined by the joint ISO-ILAC-IAF Communiqué dated April 2017):

Environmental 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/Operations Manager

Initial Accreditation Date:

May 12, 2010

Issue Date:

April 28, 2018

Expiration Date:

June 30, 2020

Accreditation No.:

66206

Certificate No.:

L18-194

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



Certificate of Accreditation: Supplement

ALS Environmental - Jacksonville

9143 Philips Highway, Suite #200, Jacksonville, FL 32256

Contact Name: Eric Smith Phone: 904-739-2277

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
Environmental ^F	Aqueous	Extraction Prep	EPA 3580A
		Ion Chromatography	EPA 300
		Ammonia as N	EPA 350.1
		Alkalinity (as CaCO ₃)	SM 2320B
		Ignitability	EPA 1020B
		pH	EPA 9040C
		Paint Filter	EPA 9095B
		Oil & Grease	EPA 1664A
		Mercury	EPA 7470A
		Metals Prep	EPA 3005A
		Volatile Prep	EPA 5030B
	Extraction Prep	EPA 3510C	
	Aqueous/Solids	Analysis of Volatile Compounds	EPA 8260B
		Analysis of Semivolatile Organic Compounds	EPA 8270C/8270D
		Analysis of EDB & DBCP	EPA 8011
		Organochlorine Pesticides	EPA 8081A /8081B
		Polychlorinated Biphenyls (PCBs)	EPA 8082/8082A
		Diesel Range Organics (DRO)	EPA 8015B /8015C
		Gasoline Range Organics (GRO)	EPA 8015B/8015C
		Metals	EPA 6010D
		Metals	EPA 6020B
		Hexavalent Chromium	EPA 7196A
		Total Petroleum Hydrocarbons (TPH)	FL-PRO
		Total Cyanide	EPA 9012B
		Amenable Cyanide	
		Ion Chromatography	EPA 9056 A
	Total Organic Carbon	EPA 9060A	
	Solids	Ignitability	EPA 1030
		pH	EPA 9045D
		Mercury	EPA 7471B
		Metals Prep	EPA 3050B
		Hex Cr 6 – Metals Prep	EPA 3060A
		Toxicity Characteristic Leaching Procedure (TCLP)	EPA 1311
Leaching Procedure (SPLP)		EPA 1312	
Volatile Prep	EPA 5035		



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Environmental ^F	Solids	Oil and Grease	EPA 9071B
		Extraction Prep	EPA 3546
			EPA 3541
			EPA 3550C

1. The presence of a superscript F means that the laboratory performs calibration of the indicated parameter at its fixed location. Example: Outside Micrometer^F would mean that the laboratory performs this calibration at its fixed location.

