



PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

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

Environmental Monitoring & Technologies, Inc.

509 N. 3rd Avenue, Des Plaines, IL 60016

(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

Initial Accreditation Date:

January 13, 2013

Issue Date:

March 27, 2022

Expiration Date:

March 31, 2024

Accreditation No.:

75537

Certificate No.:

L22-227

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

Environmental Monitoring & Technologies, Inc.

509 N. 3rd Avenue, Des Plaines, IL 60016
Contact Name: Sabina Stankevicius Phone: 847-324-3334

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
Chemical ^F	Aqueous	UV-Vis: Silica	SM 4500-SiO ₂ D, E
	Aqueous/Waste	CVAA Mercury	EPA 7470A
	Aqueous/Solid	ICP-OES: Aluminum, Antimony, Arsenic, Barium, Beryllium, Bismuth, Cadmium, Chromium, Cobalt, Copper, Gold, Iron, Lead, Magnesium, Manganese, Nickel, Selenium, Silver, Tantalum, Tin, Vanadium, Zinc	EPA 6010D
		ICP-MS: Aluminum, Antimony, Arsenic, Barium, Beryllium, Bismuth, Cadmium, Chromium, Cobalt, Copper, Gold, Iron, Lead, Manganese, Nickel, Phosphorus, Selenium, Silver, Tantalum, Thallium, Tin, Titanium, Vanadium, Zinc	EPA 6020B
		ICP-OES: Cadmium, Lead, Aluminum, Antimony, Arsenic, Barium, Beryllium, Bismuth, Total Chromium, Cobalt, Copper, Gold, Iron, Magnesium, Manganese, Nickel, Selenium, Silver, Tantalum, Tin, Vanadium, Zinc UV-Vis: Hexavalent Chromium CVAA: Mercury	IEC 62321
		GC-MS: Decabromobiphenyl (PBB-209) Decabromobiphenyl Ether, Dibromobiphenyl Ethers, Dibromobiphenyls, Heptabromobiphenyl Ethers, Heptabromobiphenyls, Hexabromobiphenyl Ethers, Hexabromobiphenyls, Hexabromocyclodecane, Monobromobiphenyl Ethers, Monobromobiphenyls, Nonabromobiphenyl Ethers, Nonabromobiphenyls, Octabromobiphenyl Ethers, Octabromobiphenyls, Pentabromobiphenyl Ethers, Pentabromobiphenyls, Tetrabromobiphenyl Ethers, Tetrabromobiphenyls, Tetrabromobisphenol A, Tribromobiphenyl Ethers, Tribromobiphenyls	



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Chemical ^F	Aqueous/Solid	IC: Bromide, Chloride, Nitrate, Sulfate, Iodine and Fluorine EPA 120.1 Conductivity	EPA 9056A EN14582
	Solid	XRF: Bromine, Cadmium, Chromium, Lead, Mercury	IEC-62321
	Solids/Semi Solids	CVAA: Mercury	EPA 7471B
	Metal Products	ICP-OES: Lead	16 CFR 1303 (ASTM1613) CPSC-CH-E1001-08
	Non Metal Products		CPSC-CH-E1002-08
	Paint and Other Coatings		CPSC-CH-E1003-09
	Aqueous/Solid	GCMS: Benzyl butyl phthalate (BBP) Bis-(2-ethylhexyl)phthalate (DEHP) Dibutyl phthalate (DBP) Diisobutyl phthalate (DIBP) Diisodecyl phthalate (DIDP) Diisononyl phthalate (DINP) Di-n-octyl phthalate (DNOP) Hexabromocyclododecane (HBCDD) Dicyclohexyl phthalate (DCHP) Dihexyl phthalate (DHEXP) Dipentyl phthalate (DPENP)	CPSC-CH-C1001-09.4 EPA 8270D IEC-62321
	Metal Coatings	UV-VIS: Hexavalent Chromium	IEC-62321-7-1
	Non Metal Products	UV-VIS: Hexavalent Chromium	IEC-62321-7-2

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