



# PERRY JOHNSON LABORATORY ACCREDITATION, INC.

## Certificate of Accreditation

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

***Environmental Monitoring & Technologies, Inc.***  
8100 North Austin Avenue, Morton Grove, IL 60053

*(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 January 2009):

***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/Operations Manager

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

*Initial Accreditation Date:*

January 13, 2013

*Issue Date:*

March 13, 2014

*Expiration Date:*

April 30, 2016

*Accreditation No.:*

75537

*Certificate No.:*

L14-56

*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

## Environmental Monitoring & Technologies, Inc.

8100 North Austin Avenue, Morton Grove, IL 60053  
 Kassandra Bray 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	Aqueous/Waste	Ion Chromatography, IC-Conductivity: Mercury	SW846-7470A
	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 6010C
		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 6020A
		ICP-OES: Cadmium, Hexavalent Chromium, Lead, Mercury  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  And also, ICP-OES: Aluminum, Antimony, Arsenic, Barium, Beryllium, Bismuth, Total Chromium, Cobalt, Copper, Gold, Iron, Magnesium, Manganese, Nickel, Selenium, Silver, Tantalum, Tin, Vanadium, Zinc	IEC 62321



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Chemical	Aqueous/Solid	Ion Chromatography, IC-Conductivity: Bromide, Chloride, Nitrate, Sulfate	SW846 9056, EN14852
	Solid	XRF: Bromine, Cadmium, Chromium, Lead, Mercury	IEC 62321
	Solids/Semi Solids	CVAA: Mercury	SW846-7471B
	Metal Products	ICP-MS: 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) Diisodecyl phthalate (DIDP) Diisononyl phthalate (DINP) Di-n-octyl phthalate (DNOP)	CPSC-CH-C1001-09.3 EPA 8270C,D