



# PERRY JOHNSON LABORATORY ACCREDITATION, INC.

## Certificate of Accreditation

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

### ***Sterling Labs***

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

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

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

Whereby, technical competence has been confirmed for the associated scope supplement, in the fields of:

### ***Chemical and Environmental Testing (As detailed in the supplement)***

Accreditation claims for conformity assessment activities shall only be made from the addresses referenced within this certificate and shall apply solely to those activities identified in the related scope. This Accreditation is granted subject to the Accreditation Body rules governing the Accreditation referred to above, and the Organization hereby commits to observing and complying with those rules in their entirety.

For PJLA:

*Initial Accreditation Date:*

*Issue Date:*

*Expiration Date:*

January 13, 2013

February 06, 2026

February 29, 2028

*Accreditation No.:*

*Certificate No.:*

75537

L26-90

Tracy Szerszen  
President

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.pjlab.com](http://www.pjlab.com)*



# Certificate of Accreditation: Supplement

## Sterling Labs

509 N. 3rd Avenue, Des Plaines, IL 60016  
Contact Name: Matthew Gregory Phone: 1-847-324-3324

*Accreditation is granted to the facility to perform the following conformity assessment activities:*

FIELD OF TEST	ITEMS, MATERIALS, OR PRODUCTS TESTED	COMPONENT, CHARACTERISTIC, PARAMETER TESTED	SPECIFICATION OR STANDARD METHOD	TECHNOLOGY OR TECHNIQUE USED	FLEX CODE	LOCATION OF ACTIVITY
Environmental	Aqueous	Silica	SM 4500-SiO2 D, SM 4500-SiO2 E	UV-Vis	F1, F2	F
Environmental	Aqueous/Waste	Mercury	EPA 7470A	CVAA	F1, F2	F
Environmental	Aqueous/Solid	<b>Metals:</b> 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-OES	F1, F2	F



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Environmental	Aqueous/Solid	<b>Metals:</b> 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-MS	F1, F2	F



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Environmental	Aqueous/Solid	<b>Metals:</b> Cadmium, Lead, Aluminum, Antimony, Arsenic, Barium, Beryllium, Bismuth, Total Chromium, Cobalt, Copper, Gold, Iron, Magnesium, Manganese, Nickel, Selenium, Silver, Tantalum, Tin, Vanadium, Zinc	IEC 62321	ICP-OES	F1, F2	F
Environmental	Aqueous/Solid	Hexavalent Chromium	IEC 62321	UV-Vis	F1, F2	F
Environmental	Aqueous/Solid	Mercury	IEC 62321	CVAA	F1, F2	F



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Environmental	Aqueous/Solid	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	IEC 62321	GC-MS	F1, F2	F
Environmental	Aqueous/Solids	Bromide, Chloride, Nitrate, Sulfate, Iodine, Fluorine	EPA 9056A EN14582	IC	F1, F2	F
Environmental	Aqueous/Solids	Conductivity	EPA 120.1	Conductivity Meter	F1, F2	F



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Environmental	Solids	<b>Metals:</b> Bromine, Cadmium, Chromium, Lead, Mercury	IEC-62321	XRF	F1, F2	F
Chemical	Solids/Semi Solids	Mercury	EPA 7471B	CVAA	F1, F2	F
Chemical	Metal Products	Lead	16 CFR 1303 (ASTM1613) CPSC-CH-E1001-08	ICP-OES	F1, F2	F
Chemical	Non-Metal Products	Lead	CPSC-CH-E1002-08	ICP-OES	F1, F2	F
Chemical	Paint, Other Coatings	Lead	CPSC-CH-E1003-09	ICP-OES	F1, F2	F
Chemical	Aqueous/Solid Materials	<b>Phthalates:</b> Benzyl butyl phthalate (BBP), Bis-(2ethylhexyl) 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	GCMS	F1, F2	F
Chemical	Metal Coatings	Hexavalent Chromium	IEC-62321-7-1	UV-VIS	F1, F2	F
Chemical	Non-Metal Products	Hexavalent Chromium	IEC-62321-7-2	UV-VIS	F1, F2	F



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Chemical	Metal Products, Non-Metal Products, Paint, Other Coatings	Lead	16 CFR 1303 (ASTM 1613) CPSC-CH-E1001-08 CPSC-CH-E1002-08 CPSC-CH-E1003-09	ICP-MS	F1, F2	F
Chemical	Insulated Liquids	Polychlorinated Biphenyls (PCBs)	ASTM 4059-00	GC-ECD	F1, F2	F

1. Location of activity:

**Location**

F

**Location**

Conformity assessment activity is performed at the CABs fixed facility

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 scope