



# PERRY JOHNSON LABORATORY ACCREDITATION, INC.

## Certificate of Accreditation

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

***Detroit Steel Processing***  
***12301 Hubbell Street, Detroit, MI 48227***

*(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 and Mechanical 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:*

March 28, 2014

*Issue Date:*

September 12, 2024

*Expiration Date:*

December 31, 2026

*Accreditation No.:*

78162

*Certificate No.:*

L24-699

*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

## Detroit Steel Processing

12301 Hubbell Street, Detroit, MI 48227  
Contact Name: Mr. Mike Liddell Phone: 313-491-3350

*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>	Carbon and Low Alloy Steel	Optical Emission Spectroscopy Al, C, Cr, Cu, Mn, Mo, Nb, Ni, P, S, Si, Ti, V	ASTM E415	ICP OES
F1, F2	Mechanical <sup>F</sup>		Rockwell Hardness B, C, 15T, 30T, 45T	ASTM E18	Rockwell Tester
F1, F2			Tensile Flat Metal r-Value n-Value	ASTM E8E8M ASTM E517 ASTM E646	Tensile Tester

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