



A Roadmap to Inspection Agency Accreditation

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PJLA, Technical & Intl. Business Development Manager



Perry Johnson Laboratory Accreditation, Inc.

About PJLA

Perry Johnson Laboratory Accreditation, Inc. (PJLA)

Established in 1999 by Mr. Perry L. Johnson

Headquartered in Troy, Michigan.

More than 2000 accreditations globally in 32 countries.

Perry Johnson Laboratory Accreditation NP, Inc. (PJLANP)

Michigan nonprofit organization established in 2016.



Perry L. Johnson

Member and signatory of APAC, ILAC MRAs



Perry Johnson Laboratory Accreditation, Inc.

PJLA's Global Network



Perry Johnson Laboratory Accreditation, Inc.

PJLA Accreditation Programs

ISO/IEC 17025

Testing/Calibration Labs

- FCC OET Equipment Authorization
- FDA ASCA
- ENERGY STAR
- Cannabis Testing
- Hemp Testing
- Horseracing Laboratories Program
- CPSC
- AS6171A Testing
- Food, Feeds, and Pharmaceutical:
AOAC, AAFCO, LAAF
- Environmental Testing: *TNI-NEFAP, DoD ELAP, DOEAP-AP, EPA NLLAP*
TNI-EL: MNELAP, CA ELAP, LELAP

ISO/IEC 17020 – Inspection Bodies

ISO/IEC 17065 – Product Certification Bodies

ISO/IEC 17043 – Proficiency Testing Providers

ISO 17034 – Reference Material Producers

ISO 15189 – Medical Laboratories

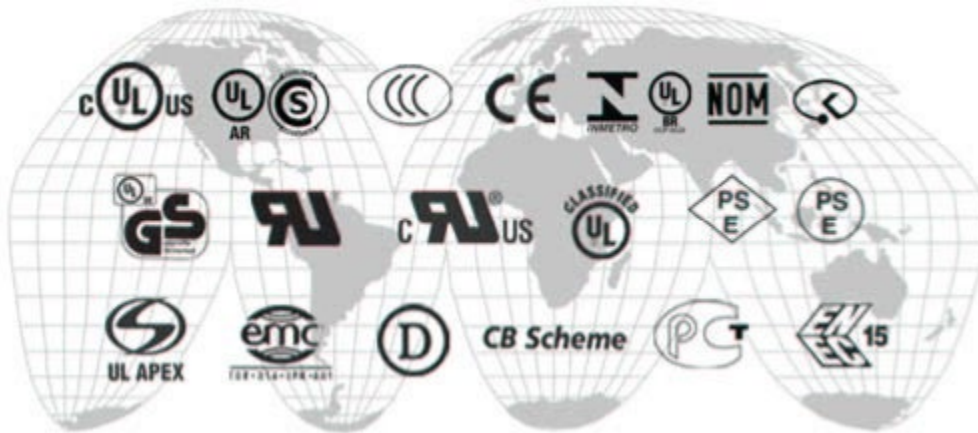
ISO/IEC 17024 – Personnel Certification Bodies*

ASTM E2659– Training Providers*



Conformity Assessment

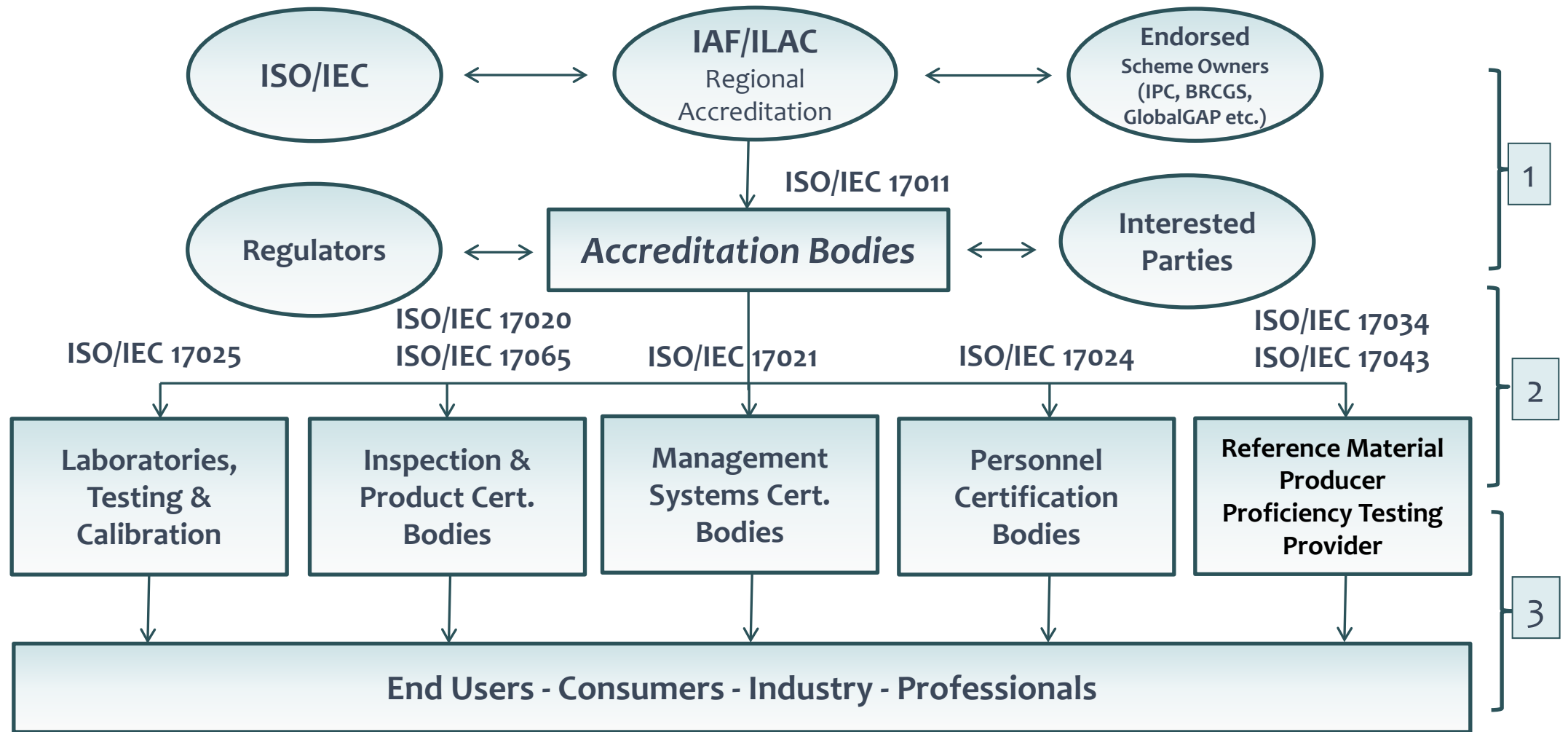
Conformity assessment, is any activity to determine, directly or indirectly, that a process, product, or service meets relevant technical standards and fulfills relevant requirements.



Conformity assessment activities may include:

- **Testing**
- **Surveillance**
- **Inspection**

International Conformity Assessment Structure



ISO/CASCO

CASCO is the ISO committee that works on issues relating to conformity assessment. CASCO develops policy and publishes standards related to conformity assessment; it does not perform conformity assessment activities.

Membership to CASCO is open to full and correspondent members.



What is Inspection?

*“a careful and critical examination
a checking or testing of an individual against established standards”*

Merriam-Webster Dictionary

*“the examination of an item to determine if it meets the specified
requirements”*

ISO/IEC 17020 standard

Inspections may be a visual inspection or involve sensing technologies, accomplished with a direct physical presence or remotely such as a remote visual inspection, and manually or automatically

What is an Inspection Body?

“An **inspection body** is an organization that examines products, materials, services, and more to determine if they meet regulations and standards.”

ISO/IEC 17020



Inspection bodies carry out assessments on behalf of private clients, their parent organizations, or authorities, with the objective of providing information about the conformity of inspected items with regulations, standards, specifications, inspection schemes or contracts.

Types of Inspection

Type A – Third-Party Inspection Bodies

Fully independent and impartial bodies that perform inspections for external clients.

Type B – Second-Party Inspection Bodies

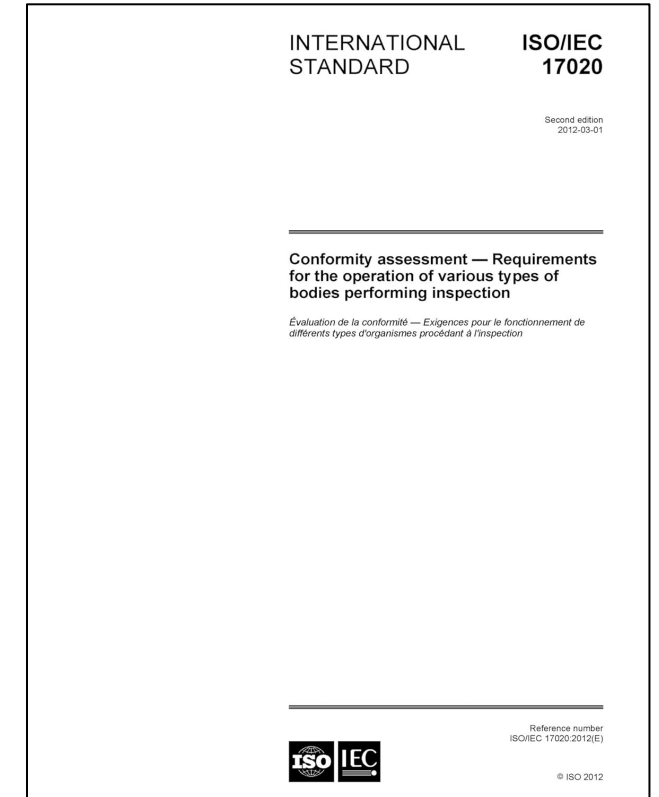
Inspection bodies that form a separate but related part of an organization involved in design, production, or maintenance.

Type C – First-Party Inspection Bodies

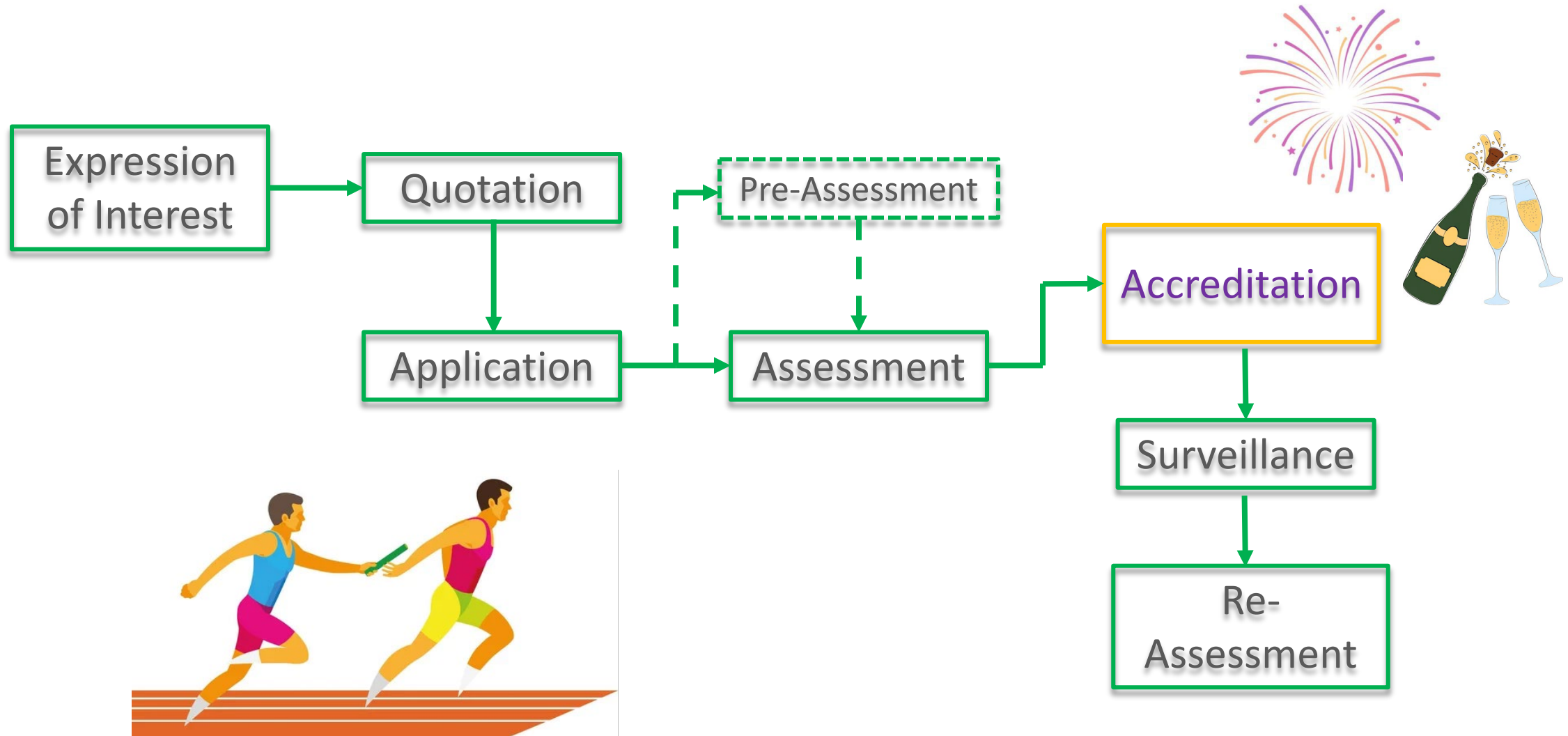
Inspection bodies that are part of an organization and not operationally separate from activities such as design, production, or maintenance.

ISO/IEC 17020 Key Elements

1. Impartiality and Independence
2. Competence of Personnel
3. Inspection Methods and Procedures
4. Equipment and Facilities
5. Handling Inspection Items
6. Reporting
7. Complaints and Appeals
8. Management System
9. Confidentiality
10. Subcontracting



Roadmap to Accreditation



Roadmap to Accreditation



PERRY JOHNSON LABORATORY
ACCREDITATION, INC.

Certificate of Accreditation

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

General Inspectors Inc.
1600 South Jackson Street, Seattle, WA 98144

(Hereinafter called the Organization) and hereby declares that Organization is accredited in accordance with the recognized International Standard:

ISO/IEC 17020:2012

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):

Food 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:




Initial Accreditation Date: March 30, 2012
Issue Date: March 30, 2012
Accreditation No.: 99999
Certificate No.: L12-00

Tracy Sierksen
President/Operations Manager

Perry Johnson Laboratory
Accreditation, Inc. (PJLA)
755 W. Big Beaver, Suite 1325
Troy, Michigan 48064

The validity of this certificate is maintained through ongoing assessments based on a continuous surveillance cycle. The validity of this certificate should be confirmed through the PJLA website: www.pjlabi.com

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Certificate of Accreditation: Supplement

Food Metrics Laboratory
1600 South Jackson Street, Seattle, WA 98144
Dr. Claver Boudas Phone: 206-274-4646

Accreditation is granted to the facility to perform the following testing:

ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	RANGE (WHERE APPROPRIATE) AND DETECTION LIMIT
Food Products	Yeast & Mold	AOAC 991.21-Neo Grid & FDA/BAM ch 18-PDA	10 CFU/g
Environmental - Swabs			
Packaging Material			
Water			1 CFU/ml
Food Products	E. coli	Peidm AOAC 991.14 & FDA/BAM-MPN	10 CFU/g 3 CFU/g
Environmental - Swabs			
Packaging Material			
Water		SMY 211F	1 CFU/ml
Food Products	Enterobacteriaceae	Compendium 5.83	10 CFU/g
Environmental - Swabs			10 CFU/g
Packaging Material			10 CFU/g
Food Products	Mesophilic Spores	Compendium 22.51	1 CFU/g
	Thermophilic Spores	AAOC 41-40	5 CFU/10 g
Grain Flour Food Feed	Aflatoxin	HPLC-FLD	<= 1.5 ppb
	Ochratoxin		<= 0.2 ppb
	Zearalenone		<= 1.1 ppb
	Vomoxan		<= 0.01 ppb
Food/Grain & Oil	FAT	AOAC 994.06 GC	0.003 g/100 g
	Cholesterol	AOAC 994.10 GC	0.3 mg/100 g
Grain Flour Food Feed	Moisture	AAOC 44.15A	DL <= 0.1 %
	Protein	AAOC 45.30	
	Ash	AAOC 03.01	DL <= 0.02 %
	Falling Number	AAOC 16.81B	DL <= 62 sec
	Vitamin A as Retinol Palmitate	HPLC-UV	DL = 1 800 IU/lb
	Iron, Calcium, Zinc, Sodium, Potassium by Atomic Absorption	AAOC 40-70	Calcium = 3 ppm Iron = 1 ppm Potassium = 2 ppm Zinc = 2 ppm Na = 5 ppm

Issued: 9/11

This supplement is in conjunction with certificate # L11-127

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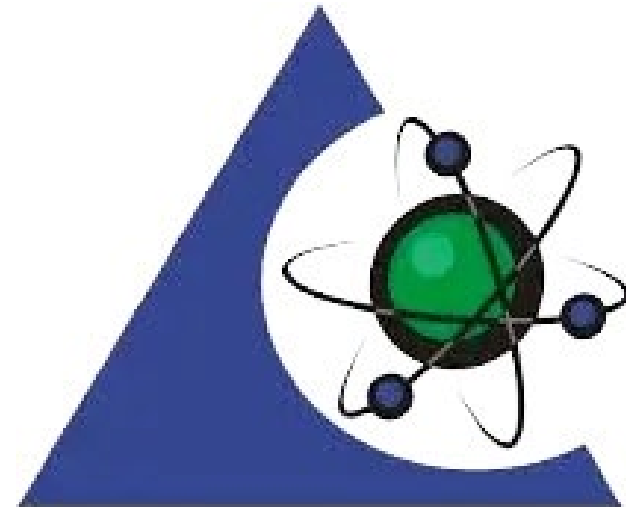


PJLA
Inspection
Accreditation #12345

Thank You!

- Questions
- Discussion

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