

# PJLA Update Notification

## Update Notification # 55

**Update Notification Release Date:** April 2, 2021 revised 4/8/21 for corrections as highlighted

### Form/Procedure/Policy:

PL-1-PJLA Policy Proficiency Testing Requirements 1.16

PL-2-PJLA Policy Measurement Traceability Rev 1.11

PL-3-PJLA Policy Measurement Uncertainty Rev 1.11

PL-4-PJLA Policy Calibration Scopes of Accreditation Rev 1.7

### Attention All Applicant and Accredited Organizations:

Below is a summary of new documents available and a modification to our current Accreditation Procedures. Implementation for the procedures is immediate.

### Summary of Changes:

Overall for all policies:

- Removal of obsolete standard references

### PL-1- PJLA Policy Proficiency Testing Requirements

4.3 – Requirement added for laboratories that perform tests or calibrations under a different program (TNI, DoD/DOECAP-AP, etc) would whose PT requirements are specific and exceed the requirements of PL-1 and who may have other testing under ISO/IEC 17025:2017 that is not part of these programs then they will need a separate plan in accordance with this PL-1 for those other tests unless the same technologies and/or methods are covered in the more strenuous programs.

4.3 The assessment team will review and signoff on the approval of the four-year plan. Any exception or request for intra lab or repeatability studies would need PJLA headquarters approval.

**6.1** Definition for Inter-laboratory comparison added.

**6.4.1** Requirement added for laboratories to maintain records of competency for laboratories that are not accredited, when inter-laboratory comparisons are conducted. Requirement for laboratory to use LF-123 has been removed.

### PL-2-PJLA Policy Measurement Traceability

3.13- Removed the reference to calibration lab and stated provider only since it would include all types of providers not just calibration laboratories.

3.14- Traceability requirement for Reference Material Producers added to policy.

- **PL-3-PJLA Policy Measurement Uncertainty**
- 1.1-Modified language for clarification of requirement

- 2.2-Modified terminology definition for Calculation of CMC and now referred to as Calibration and Measurement Capabilities
- 3.1- Modified requirement per ISO/IEC17025:2017 requiring measurement to be taken into account, removed procedure requirement with evaluation.
- 4.2 Added CMC with Calibration Reporting and additional requirements in 4.2.1 and 4.2.2
- 5.0 Addition of terminology for In-House Calibrations
- 6.1 Where the test method precludes rigorous evaluation of measurement uncertainty, an estimation shall be made based on an understanding of the theoretical principles or practical experience of the performance of the method
- 7.0- Modified to include appropriate requirements and references for RMPs
- 8.1- Additional measurement uncertainty source for medical labs ISO/TS 20914:2019 added
- 9.4-added requirements for decision rules and reporting the uncertainty per ISO/IEC 17025:2017 and ILAC G8; removed unnecessary references due to the new 17025 standard being updated
- Removal of Sections 9.5-9.12 of PL-3 rev 1.10

#### **PL-4-PJLA Policy Calibration Scopes of Accreditation**

- 6.2.4- Requirement added that the CMC be expressed in the same unit as the measurand; prohibited the use of PPB or PPM.
- 7.5.3- Requirement added where the measurement result has been rounded, that rounding shall be applied when all calculations have been completed.

Please note that these are all documents applicant and accredited organizations should be made aware of as they are referenced in your agreement for services. If you have any questions about these updates, please feel free to contact PJLA headquarters directly.

All procedures can be found on PJLA's website under the resource section <https://www.pjlabs.com/resources/pjla-documents>.

Thank you!