

# **IAPMO R&T Lab**

(A division of The IAPMO Group)







# WITNESS & FIELD TESTING

Backed by IAPMO's 80+ years of experience, IAPMO R&T Lab is the premier resource for independent testing, research, and technical services in the plumbing and mechanical industries.

IAPMO R&T Lab is committed to providing quality testing services at competitive rates in a timely manner. We offer one-stop testing for fast track listing in the U.S., Canadian, and Australian markets. Our knowledgeable staff will work with you to simplify the testing and certification process, helping get your product to market faster.

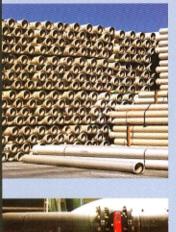
In addition to on-site testing at our state-of-the-art laboratory, IAPMO R&T Lab offers convenient Witness and Field Testing services to help manufacturers get their products evaluated in the fastest and most economical way possible.

Our people make the difference.

There is no substitute for experience.







# Witness & Field Testing

Witness Testing is a smart, cost-effective alternative to shipping large or bulky items to a test lab. An IAPMO R&T Lab engineer will come directly to your facility to witness testing performed by your personnel, utilizing your equipment and test set-up for your standard of choice. Our representatives work with your staff to resolve any problems, failures, or issues that may arise during testing.

For manufacturers with a product that cannot be shipped to our lab and must be tested on site, we also offer Field Testing services. An IAPMO R&T Lab engineer will visit the designated site and perform testing to all applicable standard(s).

All data collected is used to generate a formal IAPMO R&T Lab test report, which can be sent to any accredited agency for product listing and certification.

## **Quality Control Services**

Quality control services from IAPMO R&T Lab help ensure your company's adherence to your standard of choice. Boost sales by demonstrating continuous compliance to the latest standards, and reduce product returns related to manufacturing problems. Our convenient Witness and Field Testing services can help ensure compliance to standards and also assess whether proper production procedures are being followed.

"Our focus on customer satisfaction created many postive results: making our customers happy, increasing business, and creating satisfaction within ouselves for achieving our goals."

### IAPMO R&T Lab - Our Broad Range of Services:

- Product Testing We test to nationally recognized standards such as NSF/ANSI 61, NSF/ANSI 14, ASME/ANSI, ASSE, ASTM, CSA, MSS, and IAPMO (PS, TS, and IGC).
   Products tested to these standards are generally for listing and certification purposes.
- Quality Assurance Testing/Evaluation This type of testing is usually conducted at the
  request of a manufacturer or supplier who wishes to ensure that models being produced
  or received are in compliance with the current standards or manufacturer's own specification. On-site visits of manufacturing locations are also available to assist manufacturers
  with their in-house quality control system.
- Pre-testing Evaluation, Research/Development, and Prototype Testing Testing of prototype units for compliance to standards can be costly. At IAPMO R&T Lab we offer a preevaluation service that includes evaluation of a product to the UPC as well as to the
  applicable test standard. The evaluation may include quality control and research and
  development testing to assist manufacturers in bringing the product into compliance with
  standards and codes. This prototype testing can help ensure that production models will
  also comply with the applicable standards. Pre-testing and evaluation can also help ensure
  that products from overseas will comply with our standards.



- Failure Analysis Testing We can test products to the maximum limit to determine a point
  of failure and generate an evaluation to determine the reasons or cause of the failure.
- Independent Witness Testing Our engineers visit the manufacturer's facility or on-site location to test and evaluate products.
- Liaison Services IAPMO R&T Lab acts as a liaison between manufacturers and listing
  agencies. This may include assisting manufacturers with the preparation of submittal
  packages, typing applications, and delivery of product and applications to various
  agencies as well as follow-up with the various agencies until certification/listing is granted.
- Test Kit Services Complete and partial test kits for water closets and urinals are available.

### Our test reports are recognized by the following:

- IAPMO R&T, Inc.
- IAPMO R&T Oceana (Australia)
- American Society of Sanitary Engineering (ASSE)
- Canadian Standards Association (CSA)\*
- City of Los Angeles
- United States Department of Energy
- United States Federal Trade Commission
- SAI Global, Australia
- California Energy Commission
- Commonwealth of Massachusetts
- State of Michigan
- State of Texas
- ICC

\*Witness testing



NVLAP LAB CODE 200460-0



Contact us today to see how we can help.

IAPMO R&T LAB

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