IIA TESTS MORE FIRE
HOSE THAN ANY OTHER
TESTING SERVICE IN THE
UNITED STATES.



We test nearly 14 million feet of fire hose per year. Maintaining NFPA standards is crucial for all fire departments. It is essential that fire hose is tested to ensure proper performance "under pressure."

Testing up to 20,000 feet of hose per day per crew requires us to be thorough and efficient while maintaining NFPA compliance from start to finish.

Days of work for your department is finished in hours by our team of experts.

We provide a comprehensive compliance report, including inventory of all apparatus delivered by mail or email.



Our packing experience ensures your apparatus is more organized and also looks great. Our seasoned crews have seen every hose lay possible. We will make sure your apparatus is packed using the correct lay and make sure it looks nice enough to head off to a parade.



FIRE HOSE, PUMP & LADDER TESTING SERVICES BY FIRE EQUIPMENT TESTING EXPERTS

# OUR SERVICE AREA IS EXPANSIVE AND CONTINUES TO GROW.





Contact us at 855-951-1228 or visit us at industrial-ia.com









#### **HOSE TESTING**

Industrial Inspection & Analysis is the premier provider of fire hose testing in the United States. We ensure that the job will be done professionally and in a timely manner.

We use our own full -time trained employees and proprietary testing equipment which allows us to more accurately test your fire hose in accordance with NFPA standards.

- Removal of hose from apparatus and racks one apparatus at a time. This allows other apparatus to stay in service.
- Recording of each length according to diameter, length, manufacturer, age, location of hose.
- Stencil numbering system spray painted on and a yearly sticker on each coupling.
- Service test each length per NFPA standards and manufacturer's guidelines.
- Drain, roll and repack hose on apparatus.
- Record results for NFPA and ISO Compliance delivered via mail and/or email.

#### **LADDER TESTING**

Whether the ladder is metal, wood or fiberglass, our equipment and technicians are trained to test all ladders in accordance with NFPA 1932-2015 guidelines. Roof, combination, extension, attic, or multi purpose ladders will all receive an identification sticker as well as a yearly sticker after its testing is complete. Heat Sensor labels are applied when necessary.

 Tested to NFPA guidelines for visual and structural damage using state of the art testing equipment.

**Ground Ladders** are tested on the same test date as hose testing to minimize out of service time.

Annual and NDT (Non-Destructive Tests)
Aerial Ladder Testing.

 Annual Aerial Inspection provides load test, water test, and operational tests.

 NDT, when completed with the Annual Aerial Inspection, includes magnetic particle, ultrasonic, visual and dye penetrant inspection where applicable.

### **PUMP TESTING**

Our state-of-the-art Draft Commander Mobile Pump Tester, currently available in the Northeast US, tests all fire pumps regardless of GPMs to NFPA 1911-2012 guidelines.

## APPLIANCE AND NOZZLE TESTING

According to NFPA 1962-2013, all appliances and nozzles should be tested yearly. We also test hard suction hose per NFPA 1962 section 7.5. using a dry vacuum versus the typical hydrostatic test.



Our technicians are Level II NDT certified