



**EZY Chek Systems**  
**Leak Detector Tester Exam**  
**COVER SHEET**

Contact Name: \_\_\_\_\_

Company Name: \_\_\_\_\_

Technician Name: \_\_\_\_\_

Company Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Company Phone: \_\_\_\_\_

Company Fax: \_\_\_\_\_

E-Mail Address \_\_\_\_\_

Technician SSN: \_\_\_\_\_

*(Last 6 digits - ONLY!)*

INITIAL

\_\_\_\_\_ I agree to completely and without deviation follow the protocol set forth by Estabrook's, Inc. regarding the procedures and practices instructed by and certified by Brad Estabrook when using the Estabrook's, Inc. EZY Chek Systems.

\_\_\_\_\_ I agree to follow Estabrook's, Inc. protocol regarding certification.

\_\_\_\_\_ I agree to renew my certification biannually; I understand that it is my responsibility to contact Estabrook's, Inc. to arrange my recertification prior to my certification expiration date.

\_\_\_\_\_ I have read the above requirements and agree to the terms and conditions there to.

\_\_\_\_\_  
Technician Signature

\_\_\_\_\_  
Date



# **EZY Chek Systems**

## **LEAK DETECTOR TESTER**

### **CERTIFICATION**

**EXAM**

***Read each question; write the letter to the answer you chose in the space provided next to the question number.***

- 1) \_\_\_\_\_ A 3 gallon per hour leak rate is equivalent to how many mL in one minute?
  - a. 1000 mL
  - b. 50mL
  - c. 189mL
  - d. 50mL
  
- 2) \_\_\_\_\_ Estabrook leak detector testers should be periodically tested for proper calibration; by maintaining line pressure at 10 psi (using a bleed off valve), inducing a leak through each jet valve (one at a time) and measuring .05 gallons/min (equivalent to 189 mL/min & 3 gph) in a calibrated burette. If the jet valve produces .05 gallons or 189 mL in one minute, the jet is inducing the proper leak rate on the piping system?
  - a. True
  - b. False
  
- 3) \_\_\_\_\_ When conducting a 3 gph functionality test of an electronic LLD, only one jet valve shall be left open (2 closed) to simulate a leak into an approved container. The electronic LLD only passes if it detects the leak and signals an alarm with the leak induced on the line?
  - a. True
  - b. False
  
- 4) \_\_\_\_\_ Line pressure shall always be reduced to 1 psi or less prior to conducting a functionality test of a mechanical LLD
  - a. True
  - b. False
  
- 5) \_\_\_\_\_ FePetro and Red Jacket (Veeder Root) mechanical LLD's go into their leak sensing position at about 10-14 psi?
  - a. True
  - b. False
  
- 6) \_\_\_\_\_ Vaporless Manufactured mechanical LLD's go into their leak sensing position at about 18-20 psi?
  - a. True
  - b. False
  
- 8) \_\_\_\_\_ After failing an existing mechanical LLD and installing a brand new mechanical LLD in the submersible transfer pump; there is no need to test the new leak detector for proper operation because they never fail "out-of-the-box."?
  - a. True
  - b. False
  
- 9) \_\_\_\_\_ When hooking up test equipment at the dispenser shear valve when installing a new mechanical LLD; proper lockout/tag-out procedure shall always be followed to prevent personal injury and environmental damage due to a submersible pump being accidentally turned on while work is being conducted?
  - a. True
  - b. False
  
- 10) \_\_\_\_\_ A technician shall always check to see that no leaks are present after removing his test equipment and putting the system back into full operation?
  - a. True
  - b. False