## PI BVD TESTING INSTRUCTIONS

CATTLE STATS, LLC

9421 N. Robinson, Oklahoma City, OK 73114

#### **Preparation**

- 1) Use notchers provided by CATTLE STATS only.
- 2) Prepare three clean vessels. Fill two of them with clean water. Fill the third vessel with **properly diluted Nolvasan solution.** Properly diluted Nolvasan is one ounce (30 ml) of Nolvasan per gallon of water.
- 3) Make sure sample tubes are properly numbered.

#### **Testing Technique**

- 1) Take a full notch from the top portion of the tip of the ear.
- 2) Place the notch in the sample tube. Make sure that the <u>notch is submerged</u> in the fluid in the sample tube.
- 3) Dip notcher in one of the water vessels (to rinse off the hair), then in the diluted Nolvasan vessel (to disinfect) and then in the other water vessel (to rinse off the excess disinfectant).
- 4) Check frequently to be sure that the appropriate animal ID is associated with the appropriate sample tube.
- 5) Refrigerate samples as soon as possible or immediately deliver them to CATTLE STATS testing facility.
- 6) Make sure lab forms are filled out correctly.

### Results

- 1) CATTLE STATS will notify the cattle operation of any positive test results.
- 2) Positive animals should be removed from the pen as soon as possible.
- 3) Appropriate disposition of positive animals would include:
  - a. Euthanasia (humanely killed).
  - b. Kept separate from all negative animals and fed to finish (risk of death prior to reaching finish weight).
  - c. Sell to slaughter (upon clearance of withdrawal times).
  - d. It would be **inappropriate and unethical** to sell a positive animal on the open market (livestock auction, private sale, etc.) unless seller notifies potential buyer(s) of PI status.

# Take sample from area indicated



