

Directions for UC Davis DNA application and submission.

From April 1, 2017 thru March 31, 2018 the RWHA will reimburse each member \$30.00 for DNA on one registered boar and one gilt or sow.

- 1.) Google, UC Davis my VGL.
- 2.) Click on My VGL Login-UC Davis Veterinary Genetics Laboratory.
- 3.) Click on New Customer-Create Account.
You'll only need to do this once. The system will keep your information and all you'll need to do the next time is log in.
- 4.) Fill in all the contact information. You'll receive an email with your password so write it down and keep it in a safe place.
- 5.) Go back to Google, UC Davis my VGL, then MY VGL Login to get logged back in. You'll need to put in our affiliation code in order for them to know this is RWHA and give the price discount. You should see this toward the bottom of the screen. The code is: redwattlehog. No spaces, no caps.
- 6.) Click on Pig tests then RWH. (RWH = Red Wattle Hog and should be first in the list)
- 7.) You'll be asked brief questions about the hog. Name, registration number and so forth. You can also click on the other boxes and put in the sire and dam information, name and registration number even if they don't have DNA on file. Doing this will at least connect them. Click on the boxes and experiment. You can't hurt it and if you do something wrong it'll tell you and you can just back out.
- 8.) It will ask for payment method. You can pay then by credit card or send a check or money order with your information. Be sure the charge is \$30.00. It's normally \$40.00 but the RWHA receives a discount from UC Davis and we will only reimburse \$30.00. If you don't see \$30.00, back out and make sure the code is there and that you clicked on RWH.
- 9.) You'll need to print out the forms. It will tell you to print. They will have all the hog information on them and you will attach the hair samples to them.
- 10.) You can pull hairs before or after you complete the forms. You'll need a paper envelope. Write the hog's name and registration number on the envelope. Have the hog occupied like with eating. Approach from the rear and pull approximately 30 to 40 hairs. It'll take a few pulls. Do not cut. They need the root bulb for the DNA. You can pull any way you think is best. I use wire pliers to get a good grip. Most hogs barely notice what you're doing but try not to get all the hairs from one spot.
- 11.) Place the hairs in the envelope, seal, attach the envelope to the form and place in an addressed envelope to UC Davis. Don't forget your payment if you didn't pay by credit card.
- 12.) UC Davis is very quick. You'll receive an email from them within 10 days with copies of the recorded DNA test. They usually send copies to the RWHA at the same time but always check with a board member to be sure nothing fell thru the cracks. When the RWHA receives notice from UC Davis we immediately send out reimbursement for the test. UC Davis does not send anything by snail mail so watch and save your email.
- 13.) The DNA information will be permanently placed in the hogs file. In order to see that it's completed, you'll need to sign onto the website, go to the hog and click the small blue I to the left for hog information. You'll see it just before the sire registration number and name. It may take a few days for it to be placed.