MEMORANDUM

TO: County Lamb and Goat Validation Committees
County Extension Agents - Agriculture and 4-H
Agricultural Science Teachers

FROM: Texas 4-H/FFA Sheep and Goat Validation Program

SUBJECT: State Fair of Texas 4-H and FFA Market Lamb Validation Program
State Fair of Texas 4-H and FFA Market Goat Validation Program

As you are aware, the State Fair of Texas 4-H and FFA Market Lamb and Market Goat Validation Programs are required to be conducted from a central location. A 3 person committee will be coordinating the 2016 State Fair of Texas Validation. There are a few updates, reminders, and changes that are included in this letter.

The DNA Assay will be conducted by Animal ID out of Round Rock. Individual hair samples will be collected for each animal, put in the hair sample envelopes, and returned to Texas Sheep and Goat Validation Program. Although the procedures for collecting individual hair samples are straightforward, specific instructions are enclosed. At the time of validation, a lamb/goat validation form, tattoo, and hair sample envelope for the DNA Assay identification program will be completed. Each exhibitor must read and complete the Texas 4-H/FFA Livestock Program Ethics Policy. A revised 2016 Texas 4-H/FFA Livestock Program Ethics Policy is attached and must be returned with your completed validation materials with the original being retained by your County Validation Chairman. Nose prints will be required for lambs, but not for goats. Signatures of the exhibitor(s), exhibitor’s parent or legal guardian, County Lamb/Goat Validation Chairman, and supervising Agricultural Science Teacher or County Extension Agent will be required on the validation forms, the hair sample envelopes, and the ethics policy.

Lambs and goats validated for the 2016 State Fair of Texas will have to be re-validated for the 2017 winter/spring major shows. State Fair of Texas lamb and goat validation tags will not be accepted at the winter/spring major shows. The Texas Lamb and Goat Validation Program will be using electronic identification tags for the 2016-2017 show year. Lambs will have yellow ear tags, and goats will have green ear tags. Counties will also be required to record their county information on an Excel Report similar to that for steer validation. Instructions for completing this process are enclosed. Counties that have unused tags at the completion of validation will not be required to return these tags to our office. These unused tags can be used at your counties discretion, but they cannot be used in another county. If your
county runs short on tags, extras must be ordered from Texas Sheep and Goat Validation Program. All other lamb and goat validation procedures will remain the same.

Please find enclosed the lamb and goat validation tags that you ordered for your county along with the lamb and goat validation forms. Hair sample envelopes for both lambs and goats are enclosed. Nose print cards for lambs only are enclosed. We ask that you throw away all previous validation forms and nose print cards and only submit your counties information on the enclosed forms. All validation should occur at a time, place, and date determined by the County Validation Committee between June 1st and June 30th. Extra tags may still be ordered at a cost of $20.00 per tag.

Copies of the following materials are being enclosed for your information and use:

*2015 State Fair of Texas 4-H and FFA Lamb Validation Program Guidelines
*2015 State Fair of Texas 4-H and FFA Goat Validation Program Guidelines
*Steps for Completing the 2016 State Fair of Texas Lamb and Goat Validation Excel Report
*Procedures for Changing Ownership of a Texas Validated Lamb or Goat and Change of Ownership Form
* Procedures for a Better Tattoo
*Procedures for DNA Assay Hair Collection
*Texas 4-H and FFA Lamb/Goat Validation Program Parental Waiver and Hold Harmless Agreement
*List of County Numbers for Tattooing
*Texas 4-H/FFA Livestock Program Ethics Policy

The Texas 4-H and FFA market lamb and goat validation forms, hair samples collected for the DNA assay, nose prints (lambs only), and ethic policies MUST BE POSTMARKED ON OR BEFORE JULY 7th 2016. The excel report must also be submitted by July 7th 2016. Any Validation Materials postmarked after July 7th 2016 will not be accepted. Materials need to be submitted by registered mail, return receipt requested, directly to:

Texas Sheep and Goat Validation Program
7887 US Highway 87 North
San Angelo, TX 76901

All unused forms and hair sample envelopes must be returned to Lamb and Goat Validation.

Thanks for your support of the 2016 State Fair of Texas Market Lamb and Market Goat Validation Program. If you should have questions, give us a call at 325/653-4576.
Officials of major livestock shows in Texas are participating in a program supported by the Texas A&M AgriLife Extension and the Texas Education Agency, Department of Agricultural Education, whereby all 4-H and FFA lambs exhibited at their shows will be required to be identified appropriately with an official Texas Lamb Tag, county tattoo number, nose print, and a hair sample for the DNA Assay. A special tag has been designed specifically for the Texas 4-H/FFA Lamb Validation Program.

**INSTRUCTIONS**

1. A 4-H and FFA County Lamb Validation Committee must be organized in each county where lambs are being fed by members of either 4-H or FFA for exhibit at the major livestock shows that require lambs to be validated. The committee shall be composed of County Extension Agents-Agriculture and/or 4-H and Agriculture Science Teachers in the county.

   If there is not a County Lamb Validation Committee, the County Extension Agent is responsible for calling the first meeting to organize one. All County Extension Agents-Agriculture and all Agricultural Science Teachers in the county shall be invited to this meeting. A chairperson shall be selected from this group, and the number and composition of the committee will be determined at this meeting. It may be as large as the local agents and teachers deem practical; however, there may not be less than four members on this committee. There may be many counties wherein this committee will be all County Extension Agents and all Agricultural Science Teachers.

   In counties where there are less than four people eligible to serve on this committee, a fourth member shall be selected locally. He/she must have an interest in the program and be mutually acceptable to the County Extension Agents and Agricultural Science Teachers.

   The committee will make arrangements for an ear tagging tool, tattoo pliers, ink pads, alcohol, swabs, and any other equipment necessary for carrying out this program. The County Lamb Validation Committee is responsible for any locally incurred expenses resulting from the administration of the Texas 4-H and FFA Lamb Validation Program. Texas A&M AgriLife Extension will provide ear tags, validation forms, hair sample envelopes, nose print cards, and other appropriate written materials.

   The committee will meet as a group to conduct the validation of all 4-H/FFA lambs in the county.
2. The 2016 State Fair of Texas is requiring all lambs to be ear tagged, nose printed, tattooed, and hair samples collected for the DNA Assay between **June 1 to June 30**. All lambs must be validated at a time, place, and date determined by the County Validation Committee between June 1st and June 30th. **If exhibitors have conflicts which interfere with the scheduled validation day(s), alternative arrangements must be made prior to the validation in that county.**

3. Lambs validated for the 2016 State Fair of Texas will have to be re-validated for the 2017 winter/spring major shows. State Fair of Texas lamb validation tags will not be accepted at the winter/spring major shows. This will help eliminate the confusion with the Texas Lamb Breeders Association tags as all TLBA tag numbers will have to be on the validation forms when they are submitted by October 31 for the winter/spring major shows. No TLBA tag numbers will be added to the validation forms after the October 31 deadline.

4. The Texas 4-H and FFA Lamb Validation Form will be completed at the time the lamb is tagged, tattooed, nose printed, and hair samples collected for the DNA Assay. **The 15 digit E-ID number DOES NOT need to be recorded on this form.** The Lamb Validation Committee Chairperson shall double check all validation forms before submitting them to the Texas Sheep and Goat Validation Program at the Texas A&M AgriLife Research and Extension Center, 7887 US Highway 87 North, San Angelo, Texas 76901-9714. The Texas Lamb Validation Form should list the **county name only. Do not list FFA or 4-H chapter names!** Be sure to check these items:

   a) Make sure all information requested on the validation form, the ethics policy, nose print card and the hair sample envelope is completed,
   b) All signatures have been included on both the validation form and the hair sample envelope, and
   c) Nose print cards are to be securely attached to the back of each exhibitors validation form. Nose print cards should be in numerical order. County validation forms should be submitted in alphabetical order.
   d) Hair sample envelopes should be submitted in numerical order.

5. The State Fair of Texas Validation Excel form will be retrieved along with detailed instructions at, [http://sheepandgoatvalidation.tamu.edu/](http://sheepandgoatvalidation.tamu.edu/). Complete the 2016 State Fair of Texas Goat Validation Excel Report and email it to TXLambGoatVal@ag.tamu.edu

6. Each lamb validated will have hair taken for the DNA Assay identification program. Hair samples will be taken by a member of the County Lamb Validation Committee at the time of validation and placed in an individual hair sample envelope provided for each lamb. Detailed instructions for collecting hair samples are attached.

7. Each lamb will be nose printed and the nose print cards will be stapled to back of the hard copy (in numerical order) of the validation form. **Each card must contain two (2) nose prints that are clear and legible. Make sure they are not smeared or blurred.** Prints may be taken side by side or one print on the front of the card and one print on the back
of the card. A third nose print for the county files should be retained. Official nose prints are to be taken on 3 X 5 inch, unruled cards. The nose print card should also have the name of the exhibitor(s), county name and number, breed, and the validation number of the lamb reflected. (See example below)

8. The County Lamb Validation Committee Chairperson will send the original (white copy) and fourth (hard copy) to the Lamb and Goat Validation Program, 7887 US Highway 87 North, San Angelo, Texas 76901-9714, postmarked on or before July 7th 2016 via registered mail, return receipt requested. Any materials postmarked after July 7th 2016 will not be accepted.

The second copy (yellow) will be retained by the County Lamb Validation Committee Chairperson and the third copy (pink) should be retained by the supervising Agricultural Science Teacher or County Extension Agent.

NOTE: All hair samples collected for the DNA Assay must be sent directly to:

Texas Sheep and Goat Validation Program
7887 US Highway 87 North
San Angelo, TX 76901-9714
Phone: 325/653-4576

These samples should be submitted by registered mail, return receipt requested.

All forms must be signed by the exhibitor(s), exhibitor’s parent or exhibitor’s legal
guardian, the supervising Agricultural Science Teacher or County Extension Agent, and the County Lamb Validation Committee Chairperson. If the Committee Chairperson is the supervisor of the exhibitor(s) of the lamb, another committee member will sign for the chairperson.

9. *The County Lamb Validation Committee Chairperson will retain all unused or damaged tags. These tags can be used within your county, but they must not be given to or shared with any other county. Each set of tags is specific to your county only.*

10. An animal may be validated in the name of two or more exhibitors only if all of these criteria are met.

   a) Where brother and sister may have differing last names, it must be noted on the validation form.
   b) They are brother/sister by blood relationship or are legally adopted.
   c) All listed are bona fide junior exhibitors and eligible to show as junior exhibitors as stated in the stock show rule book.
   d) All permanently reside in the same county.

   When a lamb is validated in the name of two or more exhibitors, the validation form should read as follows:

   **RIGHT:** Johnnie Jones or Susie Smith (step siblings)
   **RIGHT:** Johnnie Smith or Susie Smith or Joey Smith
   **WRONG:** Johnnie Smith and Susie Smith and Joey Smith

   Be sure that all possible exhibitors sign the validation form.

11. Lambs will be tagged in the left ear with the validation number facing toward the rear of the lamb. Please use the tags in successive order. The county number will be tattooed in the right ear.

   **EXAMPLE:**

   ![EARTAG – Left Ear](image)

   “Free Air Space” is critical for proper healing and retention. Inspect placement after tagging to ensure there is sufficient space between ear and EID tag.
12. Each County Lamb Validation Chairperson will maintain a complete record of all lambs validated in the county.

13. Lamb exhibitors should be instructed to immediately notify their supervising County Extension Agent or Agricultural Science Teacher when an ear tag is lost or damaged.

14. If a tag is lost or damaged to the extent that it is no longer legible, the supervising County Extension Agent or Agricultural Science Teacher should notify the Chairperson of the County Lamb Validation Committee within ten (10) days for consideration of replacement.

15. The chairperson will arrange for the committee to determine the validity of loss. If the committee concurs, a replacement tag will be requested. The County Lamb Validation Chairperson will secure a replacement tag from the State Coordinator. When replacing an ear tag, the county records should reflect the change, with notification in writing, to the Texas Sheep and Goat Validation Program, 7887 US Highway 87 North, San Angelo, Texas 76901-9714, showing the exhibitor’s county, new tag number and the tag number being replaced. Along with notification in writing you will also need to provide a nose print from the lamb and return the damaged tag.

16. If an exhibitor transfers from one county to another or from one FFA chapter to another, the county in which the lamb was validated must contact the Texas Sheep and Goat Validation Program, 7887 US Highway 87 North, San Angelo, Texas 76901-97814, in writing of this transfer immediately. Copies of this correspondence should be sent to the new County Extension Agent or Agricultural Science Teacher to share with the new County’s Lamb Validation Committee.
17. It is the responsibility of exhibitor(s) and/or parent(s) or guardian(s) to insure these projects are fed and cared for in compliance with the rules and regulations set forth by major livestock shows. The State Lamb Validation Committee and/or County Lamb Validation Committee has the right to inspect the listed projects at any reasonable time during the feeding period.

18. There may be a case when a lamb has been validated to one family, but prior to the June 30th deadline the lamb is sold to another family. This lamb can be properly validated to the new owner(s) if the Change of Ownership Form is completed and returned to the state validation headquarters prior to the July 1st postmark deadline. This form can be found on the Lamb and Goat Validation website. http://sheepandgoatvalidation.tamu.edu/.
TEXAS 4-H AND FFA GOAT VALIDATION PROGRAM
2016 STATE FAIR OF TEXAS GUIDELINES

Officials of major livestock shows in Texas are participating in a program supported by the Texas A&M AgriLife Extension and the Texas Education Agency, Department of Agricultural Education, whereby all 4-H and FFA goats exhibited at the State Fair of Texas will be required to be identified appropriately with an official Texas Goat Tag, county tattoo number, and a hair sample for the DNA Assay. A special tag has been designed specifically for the Texas 4-H/FFA Goat Validation Program.

INSTRUCTIONS

1. A 4-H and FFA County Goat Validation Committee shall be organized in each county where goats are being fed by members of either 4-H or FFA members for exhibition at the major livestock shows that require goats to be validated. The committee shall be composed of County Extension Agents-Agriculture and/or 4-H and Agriculture Science Teachers in the county.

If there is not a County Goat Validation Committee, the County Extension Agent is responsible for calling the first meeting to organize one. All County Extension Agents-Agriculture and all Agricultural Science Teachers in the county shall be invited to this meeting. A chairperson shall be selected from this group, and the number and composition of the committee will be determined at this meeting. It may be as large as the local agents and teachers deem practical; however, there may not be less than four members on this committee. There may be many counties wherein this committee will be all County Extension Agents and all Agricultural Science Teachers.

In counties where there are less than four people eligible to serve on this committee, a fourth member shall be selected locally. He/she must have an interest in the program and be mutually acceptable to the County Extension Agents and Agricultural Science Teachers.

The committee will make arrangements for an ear tagging tool, tattoo pliers, ink pads, alcohol, swabs, and any other equipment necessary for carrying out this program. The County Goat Validation Committee is responsible for any locally incurred expenses resulting from the administration of the Texas 4-H and FFA Goat Validation Program. Texas A&M AgriLife Extension will provide ear tags, validation forms, hair sample envelopes, one set of hair collection pliers, and other appropriate written materials.

The committee will meet as a group to conduct the validation of all 4-H/FFA goats in the county.
2. The 2015 State Fair of Texas is requiring all goats to be ear tagged, tattooed, and hair samples collected for the DNA Assay between June 1 to June 30. All goats must be validated at a time, place, and date determined by the County Validation Committee between June 1st and June 30th. If exhibitors have conflicts which interfere with the scheduled validation day(s), alternative arrangements must be made prior to the validation in that county.

3. Goats validated for the 2016 State Fair of Texas will have to be re-validated for the 2017 winter/spring major shows. State Fair of Texas lamb and goat validation tags will not be accepted at the winter/spring major shows.

4. The Texas 4-H and FFA Goat Validation Form will be completed at the time the goat is tagged, tattooed, and hair samples collected for the DNA Assay. The 15 digit E-ID number DOES NOT need to be recorded on this form. The Goat Validation Committee Chairperson shall double check all validation forms before submitting them to the Texas Sheep and Goat Validation Program at the Texas A&M AgriLife Research and Extension Center, 7887 US Highway 87 North, San Angelo, Texas 76901-9714. The Texas Goat Validation Form should list the county name only. Do not list FFA or 4-H chapter names! Be sure to check these items:

   a) Make sure all information requested on the validation form, the ethics policy, and the hair sample envelope is completed,
   b) All signatures have been included on the validation form, the ethics policy, and the hair sample envelope, and
   c) County validation forms should be submitted in alphabetical order, and
   d) Hair envelopes should be submitted in numerical order.

5. The State Fair of Texas Validation Excel form will be retrieved and along with detailed instructions at, http://sheepandgoatvalidation.tamu.edu/. Complete the 2016 State Fair of Texas Goat Validation Excel Report and email it to TXLambGoatVal@ag.tamu.edu.

6. Each goat validated will have hair taken for the DNA Assay identification program. Hair samples will be taken by a member of the County Goat Validation Committee at the time of validation and placed in individual hair sample envelopes provided for each goat. Detailed instructions for collecting hair samples are attached.

7. The County Goat Validation Committee Chairperson will send the original (blue copy) and fourth (hard copy) to the Texas Sheep and Goat Validation Program, 7887 US Highway 87 North, San Angelo, Texas 76901-9714, postmarked on or before July 7th, 2016 via registered mail, return receipt requested. Any materials postmarked after July 7th 2016 will not be accepted.
The second copy (yellow) will be retained by the County Goat Validation Committee Chairperson and third copy (green) is retained for the supervising Agricultural Science Teacher or County Extension Agent.

NOTE: All hair samples collected for the DNA Assay must be sent directly to:

Texas Sheep and Goat Validation Program  
7887 US Highway 87 North  
San Angelo, TX  76901-9714  
Phone: 325/653-4576

These samples should be submitted by registered mail, return receipt requested.

All forms must be signed by the exhibitor(s), exhibitor’s parent or exhibitor’s legal guardian, the supervising Agricultural Science Teacher or County Extension Agent, and the County Goat Validation Committee Chairperson. If the Committee Chairperson is the supervisor of the exhibitor(s) of the goat, another committee member will sign for the chairperson.

8. **The County Goat Validation Committee Chairperson will retain all unused or damaged tags. These tags can be used within your county, but the must not be given to or shared with any other county. Each set of tags is specific to your county only.**

9. An animal may be validated in the name of two or more exhibitors only if all of these criteria are met.

   a) Where brother and sister may have differing last names, it must be noted on the validation form.
   b) They are brother/sister by blood relationship or are legally adopted.
   c) All listed are bona fide junior exhibitors and eligible to show as junior exhibitors as stated in the stock show rule book.
   d) All permanently reside in the same county.

When a goat is validated in the name of two or more exhibitors, the validation form should read as follows:

**RIGHT:** Johnnie Jones or Susie Smith (step siblings)  
**RIGHT:** Johnnie Smith or Susie Smith or Joey Smith  
**WRONG:** Johnnie Smith and Susie Smith and Joey Smith

Be sure that all possible exhibitors sign the validation form.
10. Goats will be tagged in the left ear with the validation number facing toward the rear of the goat. Please use the tags in successive order. The county number will be tattooed in the right ear.

EXAMPLE:

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11. Each County Goat Validation Chairperson will maintain a complete record of all goats validated in the county.

12. Goat exhibitors should be instructed to immediately notify their supervising County Extension Agent or Agricultural Science Teacher when an ear tag is lost or damaged.

13. If a tag is lost or damaged to the extent that it is no longer legible, the supervising County Extension Agent or Agricultural Science Teacher should notify the Chairperson of the County Goat Validation Committee within ten (10) days for consideration of replacement.
14. The chairperson will arrange for the committee to determine the validity of loss. If the committee concurs, a replacement tag will be requested. The County Goat Validation Chairperson will secure a replacement tag from the State Coordinator. When replacing an ear tag, the county records should reflect the change, with notification in writing, to the Texas Sheep and Goat Validation Program, 7887 US Highway 87 North, San Angelo, Texas 76901-9714, showing the exhibitor’s county, new tag number and the tag number being replaced.

15. If an exhibitor transfers from one county to another or from one FFA chapter to another, the county in which the goat was validated must contact the Texas Sheep and Goat Validation Program, 7887 US Highway 87 North, San Angelo, Texas 76901-9714, in writing of this transfer immediately. Copies of this correspondence should be sent to the new County Extension Agent or Agricultural Science Teacher to share with the new County’s Goat Validation Committee.

16. It is the responsibility of exhibitor(s) and/or parent(s) or guardian(s) to insure these projects are fed and cared for in compliance with the rules and regulations set forth by major livestock shows. The State Goat Validation Committee and/or County Goat Validation Committee have the right to inspect the listed projects at any reasonable time during the feeding period.

17. There may be a case when a goat has been validated to one family, but prior to the June 30th deadline the goat is sold to another family. This goat can be properly validated to the new owner(s) if the Change of Ownership Form is completed and returned to the state validation headquarters prior to the July 7th postmark deadline. This form can be found on the Lamb and Goat Validation website. http://sheepandgoatvalidation.tamu.edu/.
Steps for Completing the 2016-2017 Lamb/Goat Validation Excel Report

All Data Entry for Lamb and Goat Validation must be completed on the Excel Spreadsheet, which each County Chairman will retrieve from http://sheepandgoatvalidation.tamu.edu/. The EXCEL spreadsheet must be completed using the Microsoft Excel Program. Any other program will not be compatible with our software and will be sent back to the county chairman until the problem is corrected. Excel report must be submitted on or before July 7th 2016. Any materials postmarked after July 7th 2016 will not be accepted.

*Step 1: Go to http://sheepandgoatvalidation.tamu.edu/.

*Step 2: Select State Fair Validation on right side of the screen.

*Step 3: Carefully Read instructions provided on the web page in order to retrieve your data.

Send the saved file as an attachment via e-mail to: TXLambGoatVal@ag.tamu.edu
PROCEDURE FOR CHANGING OWNERSHIP OF A TEXAS VALIDATED LAMB OR GOAT

There may be a case when a lamb/goat has been validated to one family, but prior to the July 1st deadline, the lamb/goat is sold to another family. This lamb/goat can be properly validated to the new owner(s) if the proper procedures are followed. This revalidation process, described below, will prevent a lamb/goat’s ownership from being validated to two or more families in one or more counties.

1. Check lamb/goat for previous validation tattoos. The lamb/goat will have the former validation tattoo number in its right ear. Tattoo an “X” over each of the three former county tattoo numbers. Record previous tattoo number, state validation ear tag number, and previous owner’s name on attached from. If change of ownership occurs within the same county, the validation committee will scratch the lamb/goat from previous owner’s form and add the lamb/goat’s appropriate information to the new owner’s form.

2. Tattoo new county number in a visible place in the right ear.

3. Remove old validation tag and return to State Coordinator with any unused tags.

   Send to: Texas Sheep and Goat Validation Program
   7887 US Highway 87 North
   San Angelo, Texas 76901-9714

4. Place new validation tag in left ear.

5. Write a “RV” (re-validated) beside ear tag number on the validation from.
   EXAMPLE: 2908-RV

6. If the former owner’s validation tag is not in the lamb/goat’s ear, this number must be obtained from the previous county’s Lamb/Goat Validation Committee Chairperson before the change of ownership form can be completed.

7. The State Validation Coordinator will delete the lamb/goat from the previous owner’s form.

8. Failure to follow proper procedures will result in the lamb/goat not being properly validated, and therefore ineligible for competition at any Major Livestock Shows.
TEXAS LAMB/GOAT VALIDATION
CHANGE OF OWNERSHIP FORM

Must be completed on or before July 1st and enclosed with validation forms sent to the Texas Sheep and Goat Validation Program, at the Texas A&M AgriLife Research and Extension Center, 7887 US Highway 87 North, San Angelo, Texas 76901-9714.

County ___________________________  County Tattoo# __________________

<table>
<thead>
<tr>
<th>Present Owner Information</th>
<th>Previous Owner Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name (Print)</td>
<td>Validation Tag #</td>
</tr>
</tbody>
</table>
PROCEDURES FOR A BETTER TATTOO

During the validation of steers, lambs, goats, and barrows, the County Validation Committees are required to place a tattoo in the ear of each of the above species. The following steps should be helpful in having good, legible tattoo’s in these animals’ ears.

1. Clean the inside of the ear of any dirt, oil, or wax materials before applying tattoo.

2. Use a paste-type ink which can be rubbed into the tattoo. Avoid using roll-on inks, as they are too thin and do not fill up the tattoo with good, legible ink.

3. Select a spot in the center of the ear to place the tattoo, avoiding the ribs and major blood veins of the ear. Do not apply tattoos on the edges of the ear because the edges are usually haired and dark colored, making the tattoo unreadable.

4. Place a good amount of tattoo ink on the inside of the ear before the tattoo is printed in the ear.

5. Apply enough pressure so that the tattoo needles meet the pad on the opposite face of the tattoo pliers.

6. After the tattoo has been applied with the pliers, rub the paste-type ink in well and try to fill the tattoo holes with as much ink as possible.

7. In case of excessive blood, it is necessary to use more ink and rub the ink in longer.

8. It is suggested that the person applying the tattoo ink wear a pair of plastic/rubber gloves.
Texas 4-H/FFA Validation Program  
Procedures for DNA Assay Hair Collection

The DNA Assay brings the most powerful technology developed for human forensics to bear on the problem of animal identification. Whether animal or human, an individual’s DNA is fixed at the moment of fertilization and can be determined from an analysis of blood or tissue samples. The assay provides individual-specific identification and has been validated in scientific literature and thousands of criminal cases.

Sample acquisition:

1) At the time of ear-tagging during state validation, the animal’s hair is taken and placed in the hair sample envelope. Animal ID Lamb and Goat Hair Sample Collection Instructions are on the web at www.wednai.com. **The main concern in collecting hair samples is that the root bulb must be attached to the hair.**

Support page access instructions:

Texas 4-H & FFA Livestock DNA collection instructions access on the Animal ID website

To properly obtain and submit a conforming DNA sample you may need to view the hair collection instructions as follows:

1) Go to the Animal ID, Inc homepage at www.wednai.com/support.shtml.
2) Click on the “Texas 4-H & FFA” link
3) A box will emerge and you will be asked for a user name and password
4) Type “txshow” into the username
5) Type “txshow07” into the password and then press enter
6) Then you will enter the Texas 4-H & FFA support page
7) Next go to the bottom of the page and review the Hair Sample Collection Instructions and/or Video for the relevant species.
8) If you are unable to access the instructions or have any questions regarding the DNA sample collection process then please contact us at support@wednai.com.

2) To assure chain of custody, the technician* should place the validation ear tag number on the sample card in front of, and evident to, the exhibitor(s) and his/her parent or legal guardian. The technician, exhibitor(s), exhibitor’s parent or legal guardian, and supervising County Extension Agent or Agricultural Science Teacher must sign the hair sample envelope after the hair has been placed inside the envelope and the envelope sealed.

**NOTE:** In the event of an emergency or special situation that prevents the exhibitor’s parent or legal guardian from being present at the time the hair samples are collected and the validation occurs, the 2015 State Fair of Texas 4-H/FFA Validation Program Waiver and Hold Harmless Agreement must be completed. This form must be attached to the validation form. A copy of this form should be retained by the County Validation Committee Chairman.
3) After all of the animals in the county have been validated according to the above procedures, the County Validation Committee Chairman shall send the hair samples via priority/certified mail, return receipt requested, **on or before July 7th** to:

Texas Sheep and Goat Validation Program  
7887 US Hwy 87 North  
San Angelo, TX 76901-9714

*Technician-any individual designated by the County Validation Committee to be responsible for collecting hair samples i.e., County Extension Agent, Agricultural Science Teacher, etc.*
2016 State Fair of Texas 4-H/FFA Lamb/Goat Validation Programs
Parental Waiver and Hold Harmless Agreement

I, __________________________, being the parent or legal guardian of
______________________________________, a minor and an exhibitor (hereinafter referred to as
Exhibitor) in the 2016-2017 Texas 4-H/FFA Junior Livestock Lamb/Goat Programs, am unable
to be present during the Lamb/Goat Validation Process and at the time hair samples will be
collected for identification purposes.

I hereby authorize the County Lamb/Goat Validation Committee to complete the
validation process for Exhibitor’s lamb(s)/goat(s) in his/her presence. I recognize that he/she is a
minor child and will be acting without my parental guidance and oversight.

Finally, I agree and acknowledge that because I am not able to be present during the
Lamb/Goat Validation Process, I hereby waive any and every right to challenge, question, or
contest any and all actions or inaction of the County Lamb/Goat Validation Committee during
the Validation Process for Exhibitor’s lamb(s)/goat(s). As a parent and/or legal guardian of
Exhibitor(s), I fully understand and acknowledge that if the requirements for the validation of
his/her lamb(s)/goat(s) are not completed correctly, (1) the lamb(s)/goat(s) will not be eligible for
competition in the Junior Livestock Lamb/Goat Programs at the State Fair of Texas, and (2) I
hereby agree to hold harmless for any and all purposes and to relinquish any present or future
claims against all members of the County Lamb/Goat Validation Committee and/or other
person(s) that participated in any attempted validation of Exhibitor’s lamb(s)/goat(s).

______________________________________      ___________________________________________
(Date)    (Signature of Parent or Legal Guardian)