Authorized Personnel Course Part 1

Texas Animal Health Commission Overview
Certificates of Veterinary Inspection (CVI)
Animal Disease Traceability (ADT)
Why are we here?

• As a result of a change to the Agriculture Code in 2013: *People (including veterinarians) must be “Authorized“ by the Commission in order to engage in an activity that is part of a state/federal disease control or eradication program for animals.*
Why are we here?

• September 2014: Authorized Personnel Veterinarian TAC Rules

• June 2015: Certified CWD Postmortem Sample Collectors TAC Rules

• September 2016: Certified CWD Veterinarians TAC Rules
TAHC Authorized Personnel Curriculum

- Texas Animal Health Commission Overview, Certificates of Veterinary Inspection and Animal Disease Traceability (50 minutes)
- Brucellosis, Bovine Tuberculosis, Trichomoniasis, and Scabies and Mange Mites (50 minutes)
- Transmissible Spongiform Encephalopathies, Fever Ticks and Foreign Animal Disease (50 minutes)
- Swine Diseases and Equine Diseases (50 minutes)
TAHC Authorized Personnel Curriculum

• Additional Certification/Training
  • Bovine Trichomoniasis Certification and Recertification (90 minutes = 1.5 CE credit hours)
  • Chronic Wasting Disease Training with sampling lab (120 minutes = 2.0 CE credit hours)
  • TB Cervidae – Single Cervical (90 minutes = 1.5 CE credit hours)
  • TAHC Certified CWD Veterinarian (60 minutes = 1.0 CE credit hours)
TAHC Overview
Texas Animal Health Commission

TAHC is state agency with legislative authority to pass rules related to livestock & poultry health

- Animal Health Assurance
- Disease Control, Eradication
- Prevent Production Losses
- Maintain Trade Avenues
- Animal Response in Disasters
TAHC Leadership

• Dr. Andy Schwartz, Executive Director, State Veterinarian
• Dr. Angela Daniels, Assistant State Veterinarian
13 TAHC Commissioners

- Appointed by governor
- Serve 6-year “staggered” terms
- Oversee TAHC and convey rules
- Represent segments of the livestock industry and the public

Chairman Coleman Locke
beef cattle representative
Working Group Concept

Commissioner leads group
Working Group derives draft rule for TAHC consideration

• Active Working Groups in last 5 years:
  • Trichomoniasis
  • Animal Disease Traceability
  • Vet Authorized Personnel
  • Cervid Health
  • Cattle Fever Tick
  • Feral Swine
  • Fees
  • Piroplasmosis
TAHC Rule Making Process

Examples:

- Industry/Commissioner request – Trich & PED
- Staff suggestion – TB Quarantine Calf Ranch
- Federal rule change – CWD & ADT
- Emerging Disease – Equine piroplasmosis

Must Have Statutory Authority to pass a rule
Texas Animal Health Partners
Texas One Health Team

TAHC

DSHS

TPWD/TCEQ

HUMAN

ONE HEALTH

ANIMAL

ENVIRONMENT
Disease Programs Enforced by TAHC

- Brucellosis “Bangs”
- Tuberculosis “TB”
- Trichomoniasis “Trich”
- Equine Infectious Anemia “EIA”
- Equine Piroplasmosis “Piro”
- Scrapie
- Pseudorabies (feral swine interface)
- Swine brucellosis (feral swine interface)
- Chronic Wasting Disease “CWD”
- Fever Ticks
- Emerging and foreign animal diseases
TAHC Region Offices

**Amarillo Region**
Region Director, CJ Koonce, D.V.M.
Supervising Inspector, Ty McCoy

**Beeville Region**
Region Director, Steve Velasco, D.V.M.
Supervising Inspector, Roger Immenhauser

**Laredo Region**
Interim Region Director, Angela Lackie, D.V.M.
Supervising Inspector, Rene Garza

**Rockdale Region**
Region Director, Bud Dinges, D.V.M.
Supervising Inspector, Ryan Brockenbush

**Stephenville Region**
Region Director, Joseph Blount, D.V.M.
Supervising Inspector, Trevor Powe

**Sulphur Springs Region**
Region Director, Hank Hayes, D.V.M.
Supervising Inspector, Bill Curry
TAHC Staff

- Veterinarians
- Inspectors
- Legal & Compliance
- Communications
- Emergency Management
- Animal Disease Traceability
- Entry Requirements
- Certification Programs
- Support and Administrative Staff
TAHC Veterinarians & Epidemiologists

Executive and Region Directors

• Test
• Diagnosis
• Educate
• Examine
• Identify
• Certify
• Report
Monitor and inspect

- Livestock markets
- Feedlots
- Slaughter plants
- Test for diseases on local ranches

Diagnostic sample collections
Inspect regulated facilities
Livestock Shipment Inspection
Livestock Shipment Inspection

• Ensuring compliance with laws & regulations
TAHC Administrative & Support

- Provides Certificates of Veterinary Inspection
  - Paper & Electronic
- Program Records/Permits
  - Interstate & intrastate movement requirements
- Animal Disease Traceability
  - Premises Registration & Tagging
TAHC Emergency Response

- Respond to animal health emergencies as well as natural disasters involving animals
- Detection, control and eradication of program and foreign animal disease outbreaks
TAHC Website Resource

http://www.tahc.texas.gov

- Social Media Links
- Veterinary Resources
- Disease Info
Certificates of Veterinary Inspection (CVIs)
Why regulate animal movement?

• Stop disease spread
• Provide traces of movement
• Protect export markets
• Open new emerging markets
Certificate of Veterinary Inspection

[Certificate of Veterinary Inspection form]

Sample
Health certificates in Texas cost $7 each due to state law passed in 2007. Revenue goes to state Treasury, not the TAHC.
## Texas CVI Options

<table>
<thead>
<tr>
<th>Order Method</th>
<th>CVI Format</th>
<th>Processing Time</th>
<th>Shipping Time</th>
<th>Payment Method</th>
<th>Convenience Fee</th>
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</thead>
<tbody>
<tr>
<td>Order by Mail</td>
<td>Paper</td>
<td>1 business day upon receipt of order form</td>
<td>2-3 business days via Lonestar Overnight (TX)</td>
<td>Check or Money Order</td>
<td>None</td>
</tr>
<tr>
<td>Order Online</td>
<td>Paper</td>
<td>1 business day after placing order</td>
<td>2-3 business days via Lonestar Overnight (TX)</td>
<td>Credit Card or Electronic Check</td>
<td>$3 per book</td>
</tr>
<tr>
<td>Issue e-CVIs from an approved vendor</td>
<td>Electronic</td>
<td>Contact Vendor Directly</td>
<td>Contact Vendor Directly</td>
<td>Contact Vendor Directly</td>
<td>Contact Vendor Directly</td>
</tr>
</tbody>
</table>

If you have questions or need additional information about ordering health certificates, please contact TAHC Staff Services at 1-800-550-8242 ext. 788
Electronic Certificates and Forms

Electronic data collection and transfer – certificates and forms – the way of the future?

• TAHC eCVI 800-550-8242
• GlobalVetLink 515-817-5704 eCertificates forms
  www.globalvetlink.com
• USDA, Veterinary Services Process Streaming 877-944-8457 eCertificates, lab modules, accreditation module
  https://vsapps.aphis.usda.gov/vsps/
• Vet Sentry eCVIs  https://www.vet-sentry.com/eCVI.html
• New Planet Technologies eCVIs 888-633-4030
  http://www.smarticvi.com/
Example:

Electronic Certificate of Veterinary Inspection (CVI)
Life Cycle of a CVI

• TAHC Authorized, USDA Category II, Texas Licensed Veterinarian completes the CVI
• White (Original) copy – Accompanies Shipment
• Blue/Pink copy – Sent to TAHC office
• Yellow (Last) copy – Retained by the issuing veterinarian
Interstate Movements

• Call state veterinarian in the state of destination
• [www.tahc.texas.gov](http://www.tahc.texas.gov) TAHC web page, click on Animal Health Info box on left, then select State Animal Health Web Sites
• [www.interstatelivestock.com](http://www.interstatelivestock.com)
Interstate Movements

Other pertinent information:

• Call the TAHC at 1-800-550-8242 or a TAHC Region Office…
• Or call the USDA-APHIS-VS office in Austin at 512-383-2400
• Stay out of trouble! Ask first!

The only dumb question… is the one you didn’t ask!!
Animal Disease Traceability (ADT)
National/State Animal Disease Traceability Program

• ADT is a cooperative program that is jointly funded and administered by the United States Department of Agriculture (USDA) Animal Plant Health Inspection Service (APHIS) and the Texas Animal Health Commission.

• Animal disease traceability, knowing where and when diseased and at-risk animals are or have been, is important to ensuring a rapid response when animal disease events take place.
  • ADT does not prevent disease,
  • An efficient and accurate ADT system reduces the number of animals and response time involved in a disease investigation; which, reduces the economic impact
Animal Disease Traceability

USDA

• Federal rule published January 9, 2013 – Title 9, Code of Federal Regulations (9 CFR) part 86 (see federal rule here)

• USDA Traceability website: https://www.aphis.usda.gov/aphis/ourfocus/animalhealth/SA_Traceability

TAHC

• State rule effective October 7, 2013 – Texas Administrative Code, Title 4, Part 2, Chapter 50 (see state rule here)

• TAHC ADT website: https://www.tahc.texas.gov/adt/

• Both intended to quickly find animals related to disease investigations or traces for animal products or contamination in human food chain
USDA (Federal) Rule

- Only affects livestock moving interstate
- Directs state & industry to develop process
- Requires traceability standards for states, which are tested annually with timed traces
- Requires a Certificate of Veterinary Inspection (CVI)
- CVI submission time for interstate movement is 7 days
- Requires permanent official ID on most classes of animals
- Official ID numbers must be recorded on the CVI
USDA (Federal) Rules

Exemptions

• Animals can move from a premises to directly slaughter without ID
• Animals can move from a premises to market or approved tagging site without ID (official ID applied upon arrival)
• Animals can move from a premises to market or slaughter without a CVI
USDA (Federal) Official ID Rules

- Cattle may move to an approved tagging site
- Markets can be designated as an approved tagging site
- Affects adult breeding cattle (separate rule for feeders)
- All classes of dairy cattle must have official ID
- Cattle and bison of any age used for rodeo or recreational events
- Cattle of any age used for shows or exhibitions
USDA rule requires all species of livestock/poultry moving interstate to have an official ID

• Swine and Poultry may move with official individual or group/lot ID, depending on the situation

• Horses and other Equine can move with electronic ID, tattoo, detailed description or digital photos

• Sheep & Goats must have official Scrapie program tags

• Captive Cervids must have official ID
Texas Official ID Intrastate Rules

• Beef Cattle – sexually intact, 18 months and older must have permanent official ID applied within 7 days after change of ownership unless consigned to slaughter – buyer responsibility

• Dairy Cattle – all (regardless of age and sex) must have permanent official ID applied prior to movement
Acceptable Forms of Official ID

**Official Ear Tags**

- Unique Animal Identification Number (AIN)
- US Shield
- Unlawful to Remove

**USDA Metal tags - NUES**

**USDA Brucellosis Calfhood Vaccination tags - Metal and RFID**

**US 840 RFID tags**

Button with and without a Visual Flap

**See the complete list on the TAHC website**
Transition to Electronic ID

The TAHC received no-cost Radio Frequency Identification (RFID) ear tags from the USDA to distribute to accredited veterinarians and cattle producers for use on replacement breeding cattle. These complimentary RFID tags are to be used as an alternative to silver metal NUES tags and orange metal Official Calfhood Vaccination tags.

Don’t wait! Once the Texas tag allotment is depleted, no additional tags may be provided to the state.

Interested in ordering Free RFID Tags? Call TAHC’s ADT department at 512-719-0733
Premises Identification

All recipients of Official ID devices must first have a PIN or LID

All recipients of Scrapie Tags must first have a Scrapie Flock ID

<table>
<thead>
<tr>
<th>Premises ID Number (PIN)</th>
<th>Location ID (LID)</th>
<th>Scrapie Flock ID</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Federal</td>
<td>• State</td>
<td>• Federal / State</td>
</tr>
<tr>
<td>• All Species</td>
<td>• All Species</td>
<td>• Sheep and Goats only</td>
</tr>
<tr>
<td>• 7 digit alpha-numeric</td>
<td>• Starts with TX plus 6 digit alpha-numeric</td>
<td>• Starts with TX plus 5 digit number</td>
</tr>
<tr>
<td>• Starts with 00</td>
<td>• Starts with TX plus 6 digit alpha-numeric</td>
<td>• Issued by TAHC ADT Dept</td>
</tr>
<tr>
<td>• Issued by TAHC ADT Dept</td>
<td>• Issued by TAHC ADT Dept &amp; TAHC Region Offices</td>
<td>• National Scrapie Database</td>
</tr>
</tbody>
</table>
Approved Tagging Facility

In order to be approved as a tagging site the person responsible for the tagging site must agree to administer the tagging of livestock at their location in accordance with the following requirements:

• Obtain official identification ear tags only as directed by the commission

• Unload animals requiring official identification only when the owner or the person in possession, care, or control of the animals agrees to have the animals officially identified in accordance with approved tagging site protocols
Veterinarian Responsibility for ADT

Under the New Authorized Veterinarian Program, Veterinarians will be required to keep records similar to Tagging Facilities when applying and distributing official ID tags.

Basic Concepts:
- Use acceptable official ID
- Record owner information
- Keep copy of records for 5 years with ability to provide tag distribution information to Animal Health Officials upon request
- Report tag application/distribution to TAHC
  - Submit Official Documents (CVI, BR vaccination, or regulatory test chart),
  - If not on an official document, report to TAHC ADT Department; or
  - Become an AIN Device Manager
Questions?

www.tahc.texas.gov