

Chronic Wasting Disease Sample Submission



Chronic Wasting Disease (CWD) is a reportable disease under the federal Health of Animals Act and the Manitoba Animal Diseases Act and Regulations. Elk producers who suspect a case of CWD must contact their veterinarian.

Contact Us

Veterinarians who would like more information about Manitoba Farmed Elk CWD Program are encouraged to contact the Animal Health and Welfare Branch at **204-945-7684**. Please call this number before samples arrive at VDS.

Collection and Submission

- Clients have the option of submitting heads to VDS. The cost of collecting the sample from a head is \$19. Currently, the Animal Health and Welfare Branch will cover this cost under the Manitoba Farmed Elk CWD Program.
- Obex and retropharyngeal lymph nodes may also be collected by the herd veterinarian. If there is interest in learning how to accurately remove obex and retropharyngeal lymph nodes, please contact VDS at 204-945-8220 or vetlab@gov.mb.ca to make arrangements for a training session.
- Samples must be accompanied by the ovine/caprine/camelid/cervid submission form which can be accessed at www.manitoba.ca/agriculture/vds.
- All submission forms must include the following information:
 - referring veterinarian and referring clinic's name
 - owner's full name and address, which includes legal land location and town or premises identification number
 - animal identification
 - samples submitted (indicating type of samples and number of samples)
 - tests

Head Submission

- Heads should be double-bagged prior to delivery to VDS to prevent leakage.
- A tag on the outside of the bag should have the animal identification number. Heads can be submitted frozen unless they can be kept cool and submitted to VDS within a day of death.

Obex and Retropharyngeal Lymph Node Submission

- Obex and retropharyngeal lymph nodes should be placed in a leak proof plastic container. Use a styrofoam box or adequate packing material to protect the samples during transit, and place it in a secondary container such as a cardboard box. Ice packs should be used in hot weather. The outside of the box should be clearly labeled with the clinic's information.
- Place the submission form in a plastic bag taped to the outside of the box. Paperwork should never be in close contact with the sample.

Reporting

VDS will report test results to the Manitoba Farmed Elk CWD Program and to the referring veterinarian.