

## Tissues and Information Needed from Harvested Elk in the Following Unit Groups:

**051; 061, 071; 065; 062, 064, 066-068; 072-074; 075; 076, 077, 079, 081**

The Nevada Department of Wildlife is requesting tissue samples from elk in northern Nevada to determine susceptibility to certain diseases by establishing baseline mineral levels, understand indirect factors that may contribute to mortality, and assist in on-going surveillance efforts for chronic wasting disease (CWD).

Please provide the following information and collect the described samples and keep them **chilled or frozen** until you can deliver them to a Department office. For further information or questions about sample collection, contact Chris Morris (775) 842-7970 or Peri Wolff (805) 857-5809.

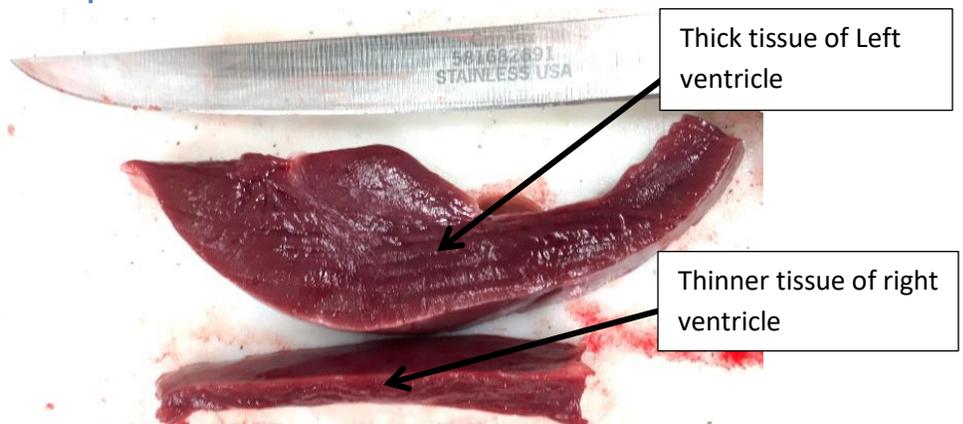
Hunter Tag # \_\_\_\_\_ Name \_\_\_\_\_ Unit of Kill \_\_\_\_\_

General Location \_\_\_\_\_ Coordinates (if known) \_\_\_\_\_

**Liver:** This will be tested for trace mineral levels. Please collect a palm-sized portion of the liver and place in a zip-lock bag labeled with your tag #. **Keep liver tissues chilled or frozen.**



**Heart:** This will be looked at under the microscope for abnormalities in the heart muscle. Please remove the whole heart or a full thickness cut through each of the 2 halves of the heart and place in a zip-lock bag labeled with your tag #. **Keep heart tissues chilled or frozen.**



**Heads:** The brainstem at the base of the skull is removed to test for CWD.