Meat Inspection Program Guidelines Dr. Bob Holowaychuk

Alberta Agriculture and Rural Development

Overview

- Ante mortem (AM) inspection
- Post mortem (PM) inspection
- Combination of AM and PM inspection

• Ante mortem inspection of animal

-Utilize your routine clinical examination to determine condition or disease

-Is the disease or condition localized or systemic?

- Determine general brightness and ability move to and observe any abnormal signs and record observations

- Look for signs of depression, lameness, ocular discharge, bloat, enlarged brisket

Animal and Carcass Dispositions Fit or unfit for human consumption

• Ante mortem

-Local condition such as arthritis, lumpy jaw, wooden tongue, foot rot usually results in the *removal of the localized lesion* or affected part and the <u>carcass is approved</u>

-Generally *downer animals* should be considered <u>unfit for human consumption</u> and condemned . In Canada downers can still be approved for edible

• Post mortem inspection

- <u>Pass exam</u>: localized lesion such as abscesses, arthritis, foot rot remove the lesion/ affected part and pass the remainder of the carcass.

- <u>Condemned:</u> Systemic diseases, such as peritonitis, generalized edema, emaciation (serous atrophy) pyelonepritis accompanied by emaciation, metastatic tumor

• Summary:

- AM-use clinical examination to determine disposition of animals. - AM-downer, moribund, emaciation <u>unfit for edible</u>

- PM- systemic condition- peritonitis, generalized edema, emaciation <u>condemn</u> and unfit for edible

- Questions
- Contact for further info

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