Bovine Respiratory Necropsy

Sampling-

**Formalin**- these tissue sections should be less than 1 cm in thickness.

- Trachea
- Lung – 3 sections
- Any other gross lesions

**Fresh Tissue**- sections of tissue approximately 2x3 inches. Place them in whirl-pack bags accordingly. Roll top of bags down and twist yellow ends to close.

- **Whirl-pack #1**
  - Lung- 3 sections from different lobes
- **Whirl-pack #2**
  - Trachea
  - Thoracic Lymph nodes

**Nasopharyngeal swab**- Use an eswab to swab nasopharyngeal area then place in media for transport.

Shipping-

**Formalin**- Place tissue in formalin, seal container and place back in ziplock bag with orange top containing absorbent material and seal.

**Fresh Tissue**- Place all sealed whirl-pack bags in large ziplock bag and seal.

**Eswab**- Place tube with media and swab in small zip lock bag and seal.

Place frozen ice packs in insulated bubble mailer along with all fresh samples (whirl packs and swabs) and seal. Complete Bovine Submission form and place in small ziplock bag. Place all samples in insulated box and seal.