



Bovine Diarrhea Necropsy

Sampling-

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

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|-----------------------------|-------------------|
| Liver | Gall bladder |
| Rumen | Reticulum |
| Omasum | Abomasum |
| Small intestine- 3 sections | Colon- 2 sections |
| Mesenteric lymph nodes | |

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. Collect intestine and colon last.

Whirl-pack #1

Small Intestine- 3 sections, 3-4 inches long

Colon- 2 sections, 2-3 inches long

Whirl-pack #2

Mesenteric lymph nodes

Feces- fill red screw-top tube ½ full.

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 each sealed whirl-pack bag in a separate small ziplock bag and seal.

Feces- Place the sealed 50ml red screw cap collection tube in the small ziplock bag and seal.

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