

CASE NUMBER: 04F-64-P3-18

DATE: July 27, 2004

HISTOPATHOLOGY:

Slide 8, P3-18-1:

- 1). Liver: Granuloma, marked, multifocal to coalescing, chronic
- 2). Kidney: Granuloma, mild to moderate, multifocal, random, chronic
- 3). Spleen, capsule: Peritonitis, mild, focal, granulomatous, chronic with mesothelial hyperplasia and hypertrophy (reactive)

There are no significant lesions within the heart, adipose tissue, peripheral vasculature, pancreas, or peripheral nerves.

Slide 9, P3-18-2:

There are no significant lesions within the liver, kidney, heart, spleen, adipose tissue, peripheral vasculature, pancreas, or peripheral nerves.

Slide 10, P3-18-3:

There are no significant lesions within the spleen, liver or kidney.

Slide 11, P3-18-4:

There are no significant lesions within the spleen, heart, liver or kidney.

Slide 12, P3-18-5:

There are no significant lesions within the spleen, heart, liver or kidney.

Slide 13, P3-18-6:

There are no significant lesions within the spleen, heart, liver or kidney.

COMMENTS:

With the exception of slide 8, there are no significant lesions within the examined tissues which may adversely impact growth or performance of the stock. The multisystemic inflammatory infiltrate in slide 8 is suggestive of bacterial kidney disease and if fresh tissue is available, follow up culture, IFA, ELISA, or PCR for confirmation may be considered.

FINAL REPORT